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# Bonn zoological Bulletin

Volume 58  
2010

formerly: Bonner zoologische Beiträge

ZFMK type catalogues: Arthropoda



An open access journal of organismal zoology, published by  
Zoologisches Forschungsmuseum Alexander Koenig, Bonn

**Bonn zoological Bulletin (BzB)**, formerly "Bonner zoologische Beiträge", is published by the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK), Bonn. Two regular issues of BzB are published per year; supplements on focus topics are produced in irregular succession.

Subscription price is 46 € per volume (year), including supplements and shipping costs. For subscription, back issues and institutional exchange, please contact the ZFMK library (ZFMK, Bibliothek, Frau Diane Steinebach, Adenauerallee 160, D-53113 Bonn, Germany, tel. +49 228-9122-216, fax: +49 228-9122-212; d.steinebach.zfmk@uni-bonn.de). The online version of BzB is available free of charge at the ZFMK homepage: <http://www.zfmk.de/web/Forschung/Buecher/Beitraege/index.en.html>.

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Produced by Eva-Maria Levermann, Kaiserstr. 129, D-53113 Bonn, Germany; emlevermann@netcologne.de.

Printed and bound by DCM, Werner-von-Siemens-Str. 13, D-53340 Meckenheim, Germany.

## Bonn zoological Bulletin

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## Editorial

Primary types, i.e. holo-, lecto-, neo- or syntypes, embody the concept of, and therefore provide the reference for taxa in zoological nomenclature. Each family, genus or species of an organism is defined by a type that is usually housed in a scientific collection. Para- and paralectotypes, as additional parts of type series, provide information about intraspecific variation and differences between sexes in the respective taxon. Type material is therefore the most valuable part of zoological collections, and providing access to the specimens on which the concept of a taxon is based remains a core obligation of institutions housing such collections.

This special volume of the Bonn zoological Bulletin (BzB) contains type catalogues of the extensive arthropod collections housed at the ZFMK. These catalogues vary in the amount of detail provided per taxon as well as in the coverage of the respective sections within the arthropod collections. For example, the catalogues of non-hexapod arthropods, Hymenoptera, or Orthoptera, cover virtually all type material, including details about locality and collector. This has not been possible for the large Coleoptera and Lepidoptera collections, which contain hundreds of thousands of specimens and thousands of types. In the case of the Lepidoptera, the present catalogue is limited to certain groups within the collection, as much more work is needed before a full catalog can be prepared. Nevertheless, the current arthropod type catalogues will no doubt serve as an invaluable tool for specialists requiring access to and information about the relevant collections.

The publication of this volume is shadowed by the death of its initiator, Dr. Karl-Heinz Lampe (14 October 1953–14 September 2010). Karl-Heinz Lampe was the curator of Hymenoptera and the head of the biodiversity informatics initiative at the ZFMK. With the goal of making biodiversity data available to the public, he initiated the joint publication of the ZFMK type catalogues as a comprehensive volume in the BzB. His colleagues and friends who were involved in the present publication dedicate it to “Kalle”, in memory of his mission of making collection data accessible to the scientific and general community, his everlasting enthusiasm about nature, and his friendship.

The second, following special volume of the BzB will contain the type catalogues of the vertebrate collections in the ZFMK.



Fabian Herder (Editor-in-Chief, Fish Curator at ZFMK)

Bonn, November 2010





## Obituary to Karl-Heinz Lampe, Zoologisches Forschungsmuseum Alexander Koenig

\* October, 14<sup>th</sup> 1953 in Fürstenau / Osnabrück

† September, 14<sup>th</sup> 2010 in Mechernich

On September, 14<sup>th</sup> 2010, our dear colleague and friend Karl-Heinz Lampe was snatched away from his active and productive scientific life at the mere age of 56 due to a treacherous disease.



Karl-Heinz studied biology at the universities of Hannover, Wien, and Kiel, where he completed his dissertation on parasitic insects in 1983. Until 1985, he worked as a scientific assistant at the University of Kiel. In 1986, he became a curator at the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK) in Bonn, where he was in charge of the collections of Hymenoptera, Auchenorrhyncha and Orthoptera, and later became head of the biodiversity informatics. He was a pioneer of digitalization of natural history collections, and the first prototype of his collection database was implemented long before the rise of the digital revolution. After the reunification of Germany, he was responsible for the acquisition of the first computers in the Museum für Naturkunde in Berlin together with Prof. Dr. Clas Naumann, the former director of the ZFMK. Together with Dirk Striebing, his colleague from Berlin, he developed the BIODAT collection-database, which facilitated the addition of the ZFMK collections to the newly founded Global Biodiversity Information Facility. Karl-Heinz participated in many international meetings and groups, such as the Taxonomic Database Working Group, and was always welcome as a lecturer and a participant in discussions. As part of the BIOTA Ostafrika project, he successfully managed the digitalization of collections at the Nairobi National Museum in Kenya.

Karl-Heinz's interests were not limited to natural history collections, but also spanned to cultural history. For more than a decade he assisted in developing the CIDOC Conceptual Reference Model, an ontology that enables the exchange of information from different fields of cultural heritage; the German version of the book "Definitions of the CIDOC CRM" was released just before his death. His achievements live on in WissKI, a project on transdisciplinary approaches in documentation funded by the Deutsche Forschungsgemeinschaft, in which he worked together with colleagues from the Germanisches Nationalmuseum and the University of Erlangen-Nürnberg. Thanks to Karl-Heinz's efforts, the CIDOC CRM was expanded to fit the needs of biodiversity and cultural history data. He understood the inter- and transdisciplinary dialog like nobody else. These were not just buzzwords for him, as he filled them with life through concrete teamwork with many partners from other scientific fields.

On September, 27<sup>th</sup> 2010 a special memorial ceremony for Karl-Heinz was held at the ceremonial hall of the ZFMK. His family, together with the staff of the ZFMK and colleagues from other institutions, paid their last respects to him. The valedictions and speeches made it clear how much his colleagues appreciated his kind nature and scientific abilities. His ability to be an attentive listener and an entertaining conversation partner was valued by everyone who accompanied him on his numerous travels and excursions. His cooperativeness and collegiality were rare qualities in a scientific world that is dominated by competition and vanity. His shining optimism never left him; despite his illness, he continued participating in projects and collaborating with partners.

"Kalle" was a friend and companion to us! We completed many projects and discussed and planned many more. It was his personal concern that the running projects will be continued and completed in accordance with his vision. We will try to achieve this, knowing that he is irreplaceable – Kalle will live on in our memories and through his work.

Klaus Riede & Mark Fichtner



Bonn zoological Bulletin	Volume 58	pp. 5–48	Bonn, November 2010
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# **Contribution to a catalogue of types preserved in the collection of Zoologisches Forschungsmuseum Alexander Koenig (ZFMK): Coleoptera: 1. Checklist of taxa**

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**Abstract.** The type specimens of Coleoptera housed in the Zoologisches Forschungsmuseum A. Koenig (ZFMK), Bonn, are listed. 2.143 names are recorded so far; of these, almost the half (1.078) are represented by supposedly primary (i.e. holo- or lecto-) types. Specific, subspecific and infrasubspecific names are listed alphabetically for each beetle family, followed by the original genus name, bibliographic citation.

**Key Words.** Type specimens, checklist, beetles, Coleoptera, ZFMK Bonn.

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## INTRODUCTION

The beetle collection of the Zoologisches Forschungsmuseum A. Koenig (ZFMK) comprises about two million specimens and includes a number of larger and smaller collections. Among the more important are the “Rheinland” collection founded by F. Rüschkamp and extended by the AG Rheinischer Koleopterologen (Wagner 2007), the collection of myrmeco- and termitophile beetles of A. Reichensperger (or at least a part of it – although mentioned in Horn et al. (1990) that it was destroyed during World War II), and a part of the collection R. Oberthür, acquired by the Museum in 1956. Moreover, the collection has grown by expeditions of museum’s staff, such as those of H. Roer, who was for long time (1963–1991) curator of Coleoptera (Schmitt 2003), and of J. Klapperich, employed as Coleoptera technician from 1935 to 1952 at the museum (Lucht 1988). Klapperich collected during this time much in Fujian (China) and other regions and after his membership to the institute the museum acquired still much of his material (e.g. from Afghanistan). Consequently, many other museums house material of Klapperich, e.g. the National Museum in Prague, the Hungarian Natural History Museum, Budapest and the Staatliche Museum für Naturkunde, Karlsruhe. After Klapperich’s death 1987 the rest of the material of Klapperich collection was bought by the Staatliches Museum für Naturkunde, Stuttgart (Schmitt 2007). In the recent years additional material has been accumulated from research projects in Eastern Africa mainly through the activities of T. Wagner.

## LIST OF TYPE SPECIMENS

### Alleculidae

*afghanus* [*Odontomophlus*] Muche, 1965: 96  
*angusta* [*Allecula*] Borchmann, 1941: 26  
*klapperichi* [*Omophlus*] Muche, 1965: 91  
*piceus* [*Borboresthes*] Borchmann, 1941: 27  
*pseudolucidus* [*Odontomophlus*] Muche, 1965: 96  
*tibialis* [*Borboresthes*] Borchmann, 1941: 27  
*transitus* [*Omophlus*] Muche, 1965: 98  
*tricolor* [*Cistelina*] Borchmann, 1917: 101

### Anthicidae

*angustatus* [*Formicomus*] Bonadona, 1964: 244  
*botswanaensis* [*Anthicus*] Uhmman, 2003: 71  
*fallax* [*Saptinus*] Bonadona, 1964: 245  
*hiekei* [*Notoxus*] Uhmman, 1990: 397  
*lindbergi litatus* [*Cyclodinus*] Bonadona, 1964: 236  
*longitarsus* [*Notoxus*] Uhmman, 1987: 59  
*lusakaensis* [*Notoxus*] Chandler & Uhmman, 1984: 140

There have been previously a few contributions on part of beetle types at the ZFMK (Degallier 1993; Lampe et al. 2007), however, the collections and their type specimens are still insufficiently explored, especially those of the collection R. Oberthür. Therefore, now major focus is on an overall digitisation of the collection to enhance fast retrievability of specimens, but also to facilitate the exploration of the status of type specimens through an external collaboration with the international community of taxonomic specialists for the respective taxa under question. The present paper is a first attempt towards this objective. However, a number of supposed type specimens had to be omitted from the current checklist of types since they have not been retrieved in the collection although included in a former unpublished list of “types” by H. Roer, or their status as type specimen was recognised as doubtful.

So far 2143 names are recorded; almost the half (1078) of these are represented by supposedly primary (i.e. holotype or lectotype) types. Specific, subspecific and infraspecific names of the original description are listed alphabetically for each beetle family, followed by the original genus name [in square brackets], bibliographic citation, composed by author, year and number of the first page of description.

*macrophthalmus* [*Notoxus*] Uhmman, 1987: 61  
*namibianus* [*Notoxus*] Uhmman, 1985: 177  
*pullulus* [*Anthicus*] Bonadona, 1964: 233  
*roeri* [*Notoxus*] Uhmman, 1985: 178  
*signatipennis* [*Notoxus*] Uhmman, 1980: 229  
*slipinskii* [*Notoxus*] Uhmman, 1985: 120  
*subcrucifer kaszabi* [*Anthicus*] Bonadona, 1964: 231  
*tibialis* [*Notoxus*] Uhmman, 1985: 180

### Anthribidae

*acuticollis* [*Atinellia*] Wolfrum, 1949: 142  
*adelphus* [*Litocerus*] Wolfrum, 1949: 137  
*aequalis* [*Caranistes*] Frieser, 1983: 120  
*amaurus* [*Acorynus*] Wolfrum, 1949: 135  
*ambustus* [*Litocerus*] Wolfrum, 1949: 136  
*angustulus* [*Noxius*] Frieser, 1983: 116  
*antennatus* [*Rhaphitropis*] Wolfrum, 1949: 141  
*apicinotatus* [*Acorynus*] Wolfrum, 1949: 136  
*argyrodes* [*Lemuricedus*] Wolfrum, 1959: p.?

*bicaudata* [Misthosimella] Frieser, 1998: 11  
*capense* [Phaenotherion] Wolfrum, 1959: 134  
*capensis* [Rhaphitropis] Frieser, 1983: 115  
*cognatus* [Mecocerus] Frieser, 1997: 12  
*cyphosis* [Caranistes] Wolfrum, 1959: 140  
*flavus* [Parexillis] Frieser, 1977: 165  
*foveolatus* [Mycteis] Wolfrum, 1949: 139  
*fukiensis* [Sintor] Wolfrum, 1949: 134  
*fuscoareatus* [Tophoderes] Wolfrum, 1959: 132  
*globulifrons* [Noxius] Frieser, 1978: 111  
*inconspicuus* [Epitaphius] Wolfrum, 1959: 137  
*inconspicuus* [Phloeobius] Wolfrum, 1949: 146  
*japonicus chinensis* [Xylinades] Wolfrum, 1949: 144  
*klapperichi* [Peribathys] Wolfrum, 1949: 143  
*lasius* [Perichoragus] Wolfrum, 1959: 147  
*latifrons* [Litotropis] Wolfrum, 1959: 139  
*marginalis* [Triplodus] Frieser, 1997: 19  
*marmoreus immaculatus* [Tophoderes] Wolfrum, 1959: 133  
*marmorinus* [Caranistes] Wolfrum, 1959: 144  
*martini* [Derisemias] Wolfrum, 1959: 133  
*menoides* [Epitaphius] Wolfrum, 1959: 136  
*metabolus* [Pseudeuparius] Wolfrum, 1959: 140  
*minor* [Gibber] Wolfrum, 1949: 139  
*montanus* [Autotropis] Wolfrum, 1949: 141  
*muehlei* [Uncifer] Frieser, 1997: 15  
*munieri* [Tropiderinus] Bedel, 1882: 8  
*mutabilis* [Misthosima] Wolfrum, 1949: 147  
*natalensis* [Scirtetinus] Frieser, 1983: 125  
*notabilis* [Cercotaphius] Wolfrum, 1959: 137  
*nubilus* [Uncifer] Frieser, 1997: 15  
*obsolescens* [Oxyderes] Wolfrum, 1949: 138  
*ovalis* [Tophoderellus] Wolfrum, 1959: 152  
*propinquus* [Litocerus] Wolfrum, 1949: 138  
*proprius* [Uncifer] Frieser, 1997: 16  
*punctatus* [Eusphyrus] Wolfrum, 1959: 135  
*rhanisus* [Caranistes] Wolfrum, 1959: 141  
*roelofsicarens* [Tropideres] Wolfrum, 1949: 140  
*sibuyanensis* [Xenocerus] Frieser, 1983: 59  
*siliquae* [Araecerus] Frieser, 1981: 438  
*sporadicus* [Tropiderinus] Wolfrum, 1959: 135  
*toxophorus* [Phloeobius] Wolfrum, 1959: 139  
*virgatus* [Caranistes] Wolfrum, 1959: 142  
*xanthographus* [Caranistes] Wolfrum, 1959: 142

#### Apionidae

*aeneum afghanistanicum* [Apion] Voss, 1959: 78  
*alexandri* [Hemitrichapion] Legalov, 2001: p.?  
*borchmanni* [Apion] Voss, 1958: 131  
*defensum nuristanicola* [Apion] Voss, 1959: 78  
*flavimanum neresheimeri* [Apion] H. Wagner, 1929: 252  
*fukienense* [Apion] Voss, 1958: 131  
*kamdeschense* [Apion] Voss, 1959: 79

*plicatum badakschanicum* [Apion] Voss, 1959: 80  
*rosai* [Apion] Pesarini, 1977: 97  
*rubroplagiatus* [Apion] Voss, 1958: 132  
*schivanum* [Apion] Voss, 1959: 76  
*shaowuanum* [Apion] Voss, 1958: 19  
*sulcatulicollis* [Piezotrachelus] Voss, 1956: 187

#### Attelabidae

*cuprifulgens* [Euops] Voss, 1942: 102  
*haematidius ruficeps* [Henicolabus] Voss, 1949: 159  
*nitidicollis* [Euops] Voss, 1942: 101  
*quadriplagiatus* [Paramecolabus] Voss, 1953: 49

#### Brentidae

*klapperichi* [Agriorrhynchus] Kleine, 1950: 24

#### Bruchidae

*caucasicus* [Spermophagus] Baudi, 1887: 111  
*klapperichi* [Spermophagus] Borowiec, 1985: 19  
*sericeus afghanicus* [Spermophagus] Borowiec, 1985: 7

#### Buprestidae

*alternans weiratheri* [Chalcophora] Obenberger, 1935: 9  
*artemisiae dalmatinus* [Agrilus] Obenberger, 1937: 87  
*bohemicus* [Cylindromorphus] Obenberger, 1933: 177  
*brodskyi* [Endelus] Kalashian, 1999: 631  
*cedri* [Anthaxia] Obenberger, 1940: 171  
*chinensis* [Paracylindromorphus] Obenberger, 1947: 142  
*corynthia astarte* [Anthaxia] Obenberger, 1938: 224  
*fokienicus* [Cantonius] Kalashian, 2004: 126  
*fossidiscus* [Aphanisticus] Obenberger, 1944: 6  
*hellenica acchaia* [Anthaxia] Obenberger, 1938: 196  
*klapperichi* [Agrilus] Obenberger, 1940: 111  
*klapperichi* [Aphanisticus] Obenberger, 1944: 6  
*klapperichi* [Cantonius] Obenberger, 1940: 186  
*klapperichi* [Endelus] Obenberger, 1944: 2  
*klapperichi* [Paracylindromorphus] Obenberger, 1947: 142  
*lubopetri* [Aphanisticus] Kalashian, 2004: 151  
*nigrojubata pseudosepulchralis* [Anthaxia] Obenberger, 1938: 227  
*novicckii* [Anthaxia] Obenberger, 1938: 182  
*octoguttata interruptemarginata* [Buprestis] Obenberger, 1938: 85  
*octoguttata luteoangulata* [Buprestis] Obenberger, 1938: 85  
*picta eriwana* [Melanophila] Obenberger, 1931: 35

*picta fascigera* [Melanophila] Obenberger, 1931: 35  
*pseudoperroti* [Endelus] Kalashian, 1999: 298  
*quadripunctata submontana* [Anthaxia] Obenberger, 1938: p.?  
*siniaevi* [Coomaniella] Jendek & Kalashian, 1999: 20  
*sinicola* [Aphanisticus] Obenberger, 1944: 5  
*sinicus* [Pachyschelus] Obenberger, 1940: 188  
*sterbai* [Sphenoptera] Obenberger, 1927: 22  
*subtilipilis* [Agrilus] Obenberger, 1940: 111  
*vedicus* [Cylindromorphus] Kalashian, 2002: 81

#### Cantharidae

*abandensis* [Malthodes] Wittmer, 1970: 48  
*acutopygus* [Malthodes] Wittmer, 1966: 499  
*besucheti* [Malthodes] Wittmer, 1970: 37  
*denticornis* [Podabrus] Wittmer, 1952: 96  
*deportata* [Telephorus] Fairmaire, 1876: 38  
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*komareki* [*Cercopeus*] O'Brien, 1977: 257  
*kuatunensis* [*Lixus*] Voss, 1958: 33  
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*kwangtsehsensis* [*Acythopeus*] Voss, 1958: 85  
*labilis* [*Amblyrrhinus*] Voss, 1962: 194  
*lauta* [*Metialma*] Voss, 1955: 33  
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*lobatibasis* [*Curculio*] Voss, 1958: 97  
*longipilis* [*Trichotocleonus*] Voss, 1959: 104  
*macellus* [*Balanobius*] Voss, 1958: 88  
*madaranus fukienensis* [*Lixus*] Voss, 1958: 35  
*margaritae* [*Geranorhinus*] Korotyaev, 1984: 333  
*marshalli* [*Tyloderma*] Wibmer, 1981: 72  
*miniata* [*Ixalma*] Voss, 1949: 162  
*mixta* [*Metialma*] Voss, 1955: 36  
*monochrous* [*Nesendaeus*] Voss, 1953: 53  
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*myriophylli* [*Tyloderma*] Wibmer, 1981: 48  
*nasalis* [*Myloccerus*] Voss, 1962: 189  
*nevermanni* [*Cryptosternum*] Heller, 1936: 140  
*nigriceps* [*Derelomus*] Voss, 1953: 77  
*niitakensis fukienensis* [*Hylobius*] Voss, 1958: 44  
*notatus* [*Anaemerus*] Voss, 1962: 187  
*nudianalis* [*Lobotrachelus*] Voss, 1955: 38  
*nuristanicus* [*Myloccerus*] Voss, 1959: 93  
*obscuricollis* [*Pachytychius*] Voss, 1959: 152  
*ochraceosquamosa* [*Sibinia*] Voss, 1959: 136  
*osellai* [*Urometopus*] Fremuth, 1992: 52  
*patruelis* [*Acythopeus*] Voss, 1958: 84  
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*pelidnus* [*Myloccerus*] Voss, 1958: 25  
*persae* [*Copturus*] Günther, 1935: 211  
*peruana* [*Gerstaeckeria*] O'Brien, 1969: 74  
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*proximus* [*Acythopeus*] Voss, 1958: 83  
*proximus* [*Phaeopholus*] Voss, 1958: 37  
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*rhytidomoides* [*Homorosoma*] H. Wagner, 1944: 100  
*ruficornis* [*Mecistocerus*] Voss, 1958: 52

*rufirostris* [Coniatus] Voss, 1959: 113  
*rufitarsis* [Metetra] Voss, 1953: 74  
*rufus* [Homacalyptus] Voss, 1953: 62  
*rugicollis kuatunana* [Apoderus] Voss, 1949: 160  
*rugosus* [Sphincticraeropsis] Voss, 1953: 63  
*russicus badakschanensis* [Otiorrhynchus] Voss, 1959: 91  
*scitus* [Myllocerus] Voss, 1942: 104  
*scrobicollis* [Hylobius] Voss, 1955: 27  
*scrobirostris* [Dyscerus] Voss, 1953: 70  
*sculpticollis* [Athesapeuta] Voss, 1958: 79  
*seriesetulosus* [Phloeophagus] Voss, 1959: 157  
*setosellus* [Ceutorrhynchus] Voss, 1959: 119  
*setosus transmutatus* [Pachytychius] Voss, 1962: 197  
*shaowuanus* [Bagous] Voss, 1953: 80  
*shaowuensis* [Baris] Voss, 1953: 76  
*shaowuensis* [Ceutorrhynchus] Voss, 1958: 74  
*shaowuensis* [Curculio] Voss, 1958: 96  
*similaris* [Laemosaccodes] Voss, 1953: 71  
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*suborichalceus* [Aedenus] Voss, 1953: 64  
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*klapperichi* [Milichius] Mader, 1941: 933  
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*clarissae* [*Iugulister*] Reichensperger, 1958: 283  
*collaris* [*Mesynodites*] Reichensperger, 1939: 110  
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*sericeus* [Ecitonister] Borgmeier, 1948: 387  
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*fukienensis* [Corticarina] Johnson, 1990: 13  
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*afghanicus* [*Dichillus*] Kaszab, 1960: 11  
*afghanicus klapperichi* [*Dichillus*] Kaszab, 1960: 12  
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*angusticollis* [*Dichillus*] Kaszab, 1960: 10  
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*fimbricollis* [*Camponotiphilus*] Lea, 1914: 258  
*fitzsimonsi* [*Zophodes*] Koch, 1956: 440  
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*freudei* [*Gonocephalum*] Kaszab, 1960: 143  
*freyi* [*Pachyscelis*] Kaszab, 1960: 35  
*freyikabuliensis* [*Pachyscelis*] Kaszab, 1960: 37  
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*fukiensis* [*Hemicera*] Kaszab, 1954: 258  
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*klapperichi* [*Lasiostola*] Kaszab, 1960: 24  
*klapperichi* [*Pachyscelis*] Kaszab, 1960: 33  
*klapperichi* [*Platynoscelis*] Kaszab, 1960: 85  
*klapperichi* [*Prosodes*] Kaszab, 1960: 55  
*klapperichi* [*Strongylium*] Kaszab, 1957: 60  
*klapperichi* [*Syachis*] Kaszab, 1959: 351  
*klapperichi* [*Thraustocolus*] Kaszab, 1959: 393  
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*klapperichiana* [*Derispia*] Kaszab, 1954: 253  
*klapperichiana* ab. *decolora* [*Derispia*] Kaszab, 1954: 254  
*kochi* [*Ascelosodis*] Kaszab, 1959: 357  
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*platipenne* [*Gonocephalum*] Kaszab, 1960: 149  
*pseudocaudata* [*Blaps*] Kaszab, 1960: 69  
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*scotti* [*Messoricolum*] Koch, 1960: 385  
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*semenovi klapperichi* [*Pimelia*] Kaszab, 1960: 41  
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*veigai* [Gonocephalum] Koch, 1956: 523  
*wittmeri* [Mesomorphus] Kaszab, 1960: 133  
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*capensis* [Thorictus] Péringuey, 1886: 88  
*foreli* var. *nigroides* [Thorictus] Wasmann, 1925: 98

**Acknowledgements.** We thank D. Rohwedder and P. Schoolmeisters for the help with some literature, and H.-J. Krammer and C. Bayer for help with the Carabidae and Curculionidae lists.

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Bonn zoological Bulletin	Volume 58	pp. 49–88	Bonn, November 2010
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## Isoptera, Embioptera, Neuroptera, Mecoptera, Raphidioptera and Diptera types in ZFMK

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**Abstract.** The total type material of the Embioptera, Isoptera, Neuroptera, Mecoptera, Raphidioptera and Diptera collections housed in the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK), as of 30 September 2010, are catalogued. Exclusive of the Phoridae collections of Schmitz and Beyer (which contain 452 and 152 types, respectively), the collections contain 263 holotypes, 79 lectotypes and five neotypes. Forty species are represented by syntypes and 328 by para- and paralectotypes. Except for the Phoridae collection, reference to the original description of each taxon is provided and sex and number of each type are given.

**Key words.** Type specimens, ZFMK.

### INTRODUCTION

The collections of insects covered in this paper are primarily from Europe, with additional holdings from expeditions to North Africa, Afghanistan and China (e.g., Klapperich collections). Additional information concerning the Diptera collection is briefly described in a report on the German Diptera collections (Bährmann 1999). The total number of types for Embioptera, Isoptera, Neuroptera, Mecoptera and Raphidioptera is summarized in Table 1. The total number of types for the families of Diptera exclusive of the Schmitz and Beyer Phoridae collections is summarized in Table 2.

Under each Order, this catalogue is arranged alphabetically by species name, using the original combination and spellings. Within Diptera, the entries are divided among families, which are also arranged alphabetically. Each entry is arranged in the following order: species and subspecies names, author, year of publication, page number in which species was described, original generic assignment in brackets, and the number, sex and kind of type. The following abbreviations were used in the lists: alc. – alcohol or spirit collection, HT – holotype, LT – lectotype, NT – neotype, PLT – paralectotype, PNT – paraneotype, PT – paratype, ST – syntype. Notes about nomenclature, genitalic dissections, general condition of the types, discussion of some problems encountered in determination of the type status and the present generic combination (wherever possible, if readily available from current printed and on-line catalogues) are included in the Remarks.

The complete list of original references follows each major category (Order or family). The species are all pinned and dried, unless otherwise indicated. The validity of each type was checked, wherever possible, against the original descriptions.

The vast collections of Schmitz and Beyer were treated separately in the present work as they require a thorough revision by a specialist of the family. These collections constitute the most important collections of European Phoridae while also containing numerous species from other parts of the world. Because types in these collections were often not labeled clearly or not according to the currently accepted rules (e.g., many specimens are simply labeled as “Type”), it was impossible to include details about the sex and condition of the types as was done for other families in this catalog. Therefore, data on types in these collections are given as they appear on the labels and the total number of types may be an underestimation. Establishing the actual status of types in the Schmitz and Beyer collections will require comprehensive treatment, including how subsequent workers dealt with the Schmitz and Beyer types. As many of the phorid types (or parts of types) are mounted on microscope slides, for each entry it is stated whether types are pinned or slide-mounted or both. Overall, the Schmitz collection includes 452 types and the Beyer collection 152 types but future work may reveal additional unlabeled type specimens.

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## ISOPTERA

*processionarius* Schmitz, 1924: 302 (*Eutermes*) – 2 workers, 1 soldier ST (pinned)

**Remarks:** The species name was first spelt *processionarins*, but all subsequent spellings were *processionarius*. It is assumed that the first spelling was a *lapsus calami*. In addition to the dried material above, 20 soldiers and 32 workers were found in the alcohol collection, labeled as type material and from the type locality. However, an immature reproductive was also included, but Schmitz (1924) stated that none were available at the time. He either did not view the specimen of good enough quality to describe or this alcohol material was received after the species was published. Given that no ranges were included in the measurements, it would appear that only the three dried specimens were initially available.

This species was not included in the recent Oriental catalogue (Ahmad & Akhtar 2002).

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## EMBIOPTERA

*enderleini* Esben-Petersen, 1915: 86 (*Embia*) – male HT (in alc.)

**Remarks:** Synonym of *Embia savignyi* Westwood.

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## NEUROPTERA

*cephalicus* Navás, 1911: 244 (*Myrmeleon*) – 1 male ST  
*geyri* Esben-Petersen, 1915: 85 (*Chrysopa*) – female LT; 3 females PLT (in alc.)

**Remarks:** Synonym of *Brinckochrysa chlorosoma* (Navás). LT designated by Ohm & Hölzel (1992: 294).

*koenigi* Esben-Petersen, 1915: 82 (*Berotha*) – male LT; 5 females PLT (in alc.)

**Remarks:** Assigned to *Lekrugeria* Navás. LT designated by Aspöck & Aspöck (1986: 88).

*leroiana* Esben-Petersen, 1915: 81 (*Berotha*) – male LT; 2 males, 62 females PLT (in alc.)

**Remarks:** Assigned to *Podallea* Navás. LT designated by Aspöck & Aspöck (1981: 86).

*nilotica* Tjeder, 1957: 161 (*Sisyra*) – 5 males, 9 females PT

**Remarks:** All material from type locality is missing (incl. HT).

*punctatus* Navás, 1911: 245 (*Nelees*) – 1 female ST

*trilineata* Navás, 1911: 243 (*Cueta*) – 1 male, 1 female ST

*varius* Navás, 1911: 240 (*Palpares*) – 1 female ST

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## MECOPTERA

*communis raechlei* Lauterbach, 1970: 284 (*Panorpa*) – 2 males, 2 females ST (in alc.)

*fukiensis* Tjeder, 1950: 286 (*Panorpa*) – male HT; 1 female PT

**Remarks:** HT and PT (labeled as allotype) missing from collection.

*germanica corcyraea* Lauterbach, 1972: 122 (*Panorpa*) – female? HT

**Remarks:** Genitalia dissected and missing.

*germanica euboica* Lauterbach, 1972: 121 (*Panorpa*) – male HT; 1 male, 4 females PT

*germanica graeca* Lauterbach, 1972: 119 (*Panorpa*) – male HT; 12 males, 13 females PT

*germanica riegeri* Lauterbach, 1971: 65 (*Panorpa*) – 1–3 PT (in alc.)

**Remarks:** Type material is missing from collection.

*germanica rumelica* Lauterbach, 1972: 117 (*Panorpa*) – male HT; 1 female PT

**Remarks:** Genitalia dissected and missing.

*klapperichi* Tjeder, 1950: 289 (*Panorpa*) – female HT

**Remarks:** HT missing from collection.

*lacedaemonia* Lauterbach, 1972: 124 (*Panorpa*) – male HT; 1 male, 2 females PT

**Remarks:** HT dissected and missing genitalia.

*plitvicensis* Lauterbach, 1972: 134 (*Panorpa* (*Aulops*)) – 2 females PT ?

**Remarks:** One specimen labeled as HT and other as allotype. However, HT is stated to be male. Uncertain whether both are part of the original type series. Whereabouts of other specimens are unknown.

*thrakica* Willmann, 1976: 61 (*Panorpa*) – male HT; 1 male, 3 females PT

**Remarks:** HT dissected.

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## RAPHIDIOPTERA

*marielouisae* Aspöck et al., 1978: 165 (*Raphidia*) – male HT

*notata aperta* Navás, 1911: 246 (*Raphidia*) – 1 male ST

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## DIPTERA

### Family: Anthomyiidae

*asiatica* Hennig, 1976: 938 (*Egle*) – male HT

**Remarks:** HT dissected, genitalia mounted on three microscope slide.

*bacilligera* Hennig, 1974: 743 (*Delia*) – male HT; 6 males PT

**Remarks:** HT dissected, genitalia mounted on two microscope slides.

*chinensis* Hennig, 1973: 542 (*Pegomya*) – male HT; 1 male PT

**Remarks:** HT dissected, genitalia mounted on four microscope slides.

*graeca* Hennig, 1970: 332 (*Botanophila*) – male HT; 1 male PT

**Remarks:** HT dissected, genitalia mounted on four microscope slides.

*parafrontella* Hennig, 1974: 865 (*Delia*) – male HT

**Remarks:** HT dissected, genitalia mounted on two microscope slides.

*trifurcata* Hennig, 1976: 953 (*Pegphylemyia*) – male HT

**Remarks:** Assigned to *Botanophila* by Lioy; HT dissected, genitalia mounted on three microscope slides.

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### Family: Asilidae

*bacescui* Weinberg, 1979: 281 (*Dasypogon*) – male HT; 4 males, 4 females PT

*comosus* Scarbrough & Marascia, 2003: 28 (*Ommatius*) – 5 males, 3 females PT

*gerardi* Weinberg, 1987: 156 (*Dasypogon*) – male HT

*kugleri* Weinberg, 1985: 194 (*Dasypogon*) – 1 female PT

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### Family: Atelestidae

- zaitsevi* Sinclair & Shamshev, 2003: 2950 (*Nemedina*) – 1 male, 1 female PT
- Remarks:** The female PT is cleared and stored in glycerine.

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### Family: Blephariceridae

- alpinus* Kitakami, 1931: 83 (*Philorus*) – 1 pupa, 1 larva ST? (in alc.)
- Remarks:** Possible syntypes.
- bilobatoides* Kitakami, 1931: 81 (*Philorus*) – 1 pupa, 1 larva ST (in alc.)
- Remarks:** Assigned to *Agathon* Röder.
- bilobatoides longispina* Kitakami, 1931: 83 (*Philorus*) – 1 pupa ST (in alc.)
- Remarks:** Subspecies assigned to *Agathon* Röder.
- chosenensis* Kitakami, 1931 (*Philorus*) – male LT; 1 pupa, 1 larva PLT
- cinerascens tyrrhenica* Edwards, 1928: 175 (*Liponeura*) – 1 male ST
- Remarks:** Synonym of *L. cinerascens* Loew.
- deceptrix* Zwick, 1978: 249 (*Liponeura*) – male HT; 13 males PT
- decipiens* Bezzi, 1913: 103 (*Liponeura*) – 1 male PLT
- Remarks:** LT and PLT designated by Zwick (1980: 52).
- edwardsiana* Mannheims, 1954: 101 (*Liponeura*) – 4 males, 3 females PT
- itala* Zwick, 1978: 251 (*Liponeura*) – male HT (in alc.)
- kanii* Kitakami, 1938: 344 (*Neohapalothrix*) – 1 pupa, 3 larvae ST (in alc.)
- kawamurai ezoensis* Kitakami, 1950: 46 (*Bibiocephala*) – male LT, 2 pupae, 2 larvae PLT (in alc.)
- Remarks:** Assigned to *Agathon* and elevated to species level (Zwick & Arefina 2006).
- kawamurai kawamurai* Kitakami, 1950: 44 (*Bibiocephala*) – 1 male, 1 female, 2 pupae, 2 larvae ST (in alc.)

- kibunensis* Kitakami, 1931: 85 (*Philorus*) – 1 pupa, 1 larva ST (in alc.)
- komaensis* Kitakami, 1950: 41 (*Amika*) – 4 larvae ST (in alc.)
- Remarks:** Assigned to *Bibiocephala* Osten Sacken.
- kongoensis* Kitakami, 1950: 58 (*Philorus*) – 1 pupa ST (in alc.)
- kuyaensis* Kitakami, 1931: 87 (*Philorus*) – 1 larva ST (in alc.)
- manschukuensis* Mannheims, 1938: 329 (*Curupira*) – female HT
- Remarks:** Assigned to *Neohapalothrix* Kitakami.
- montana* Kitakami, 1931: 78 (*Bibiocephala*) – 1 pupa ST (in alc.)
- Remarks:** Assigned to *Agathon*.
- sardous* Zwick, 1968: 253 (*Dioplopsis*) – 1 pupa, 2 larvae PT (in alc.)
- Remarks:** Pharate male, in pupa (genitalia only).

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### Family: Brachystomatidae

- athertonius* Sinclair, 2003: 9 (*Ceratomerus*) – 3 females PT
- attenuatus* Sinclair, 2003: 16 (*Ceratomerus*) – 3 males PT

*barringtonensis* Sinclair, 2003: 10 (*Ceratomerus*) – 2 males PT  
*falcatus* Sinclair, 2003: 27 (*Ceratomerus*) – 13 males PT  
*globosus* Sinclair, 2003: 21 (*Ceratomerus*) – 2 males, 3 females PT  
*hibernus* Sinclair, 2003: 29 (*Ceratomerus*) – 1 female PT  
*japonica* Saigusa, 1963: 121 (*Heleodromia*) – 2 males, 1 female PT  
*lobatus* Sinclair, 2003: 38 (*Ceratomerus*) – 14 males, 2 females PT  
*macalpinei* Sinclair, 2003: 23 (*Ceratomerus*) – 1 male PT  
*maculatus* Sinclair, 2003: 29 (*Ceratomerus*) – 13 males, 6 females PT  
*malleolus* Sinclair, 2003: 23 (*Ceratomerus*) – 1 male, 1 female PT  
*oreas* Sinclair, 2003: 26 (*Ceratomerus*) – 1 male PT  
*orientalis* Sinclair, 2003: 39 (*Ceratomerus*) – 33 males, 14 females PT  
*rami* Wagner & Leese, 2004: 15 (*Heleodromia*) – male HT (in alc.)  
*victoriae* Sinclair, 2003: 14 (*Ceratomerus*) – 5 males, 5 females PT

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### Family: Cecidomyiidae

All types in this family are mounted on microscope slides.

*agrostivora* Meyer, 1985: 455 (*Mayetiola*) – 3 males, 1 larva PT

**Remarks:** According to Meyer (personal communication), his collection should contain 3 male and 2 female paratypes. However, the specimens were not labeled as paratypes and are highly damaged as they were mounted temporarily in glycerine. The medium evaporated or crystallized around the specimens making it impossible to recognize most of them. To save the remaining recognizable paratypes (3 males and 1 larva), N. Dorchin remounted two males on the same slide and ringed with Euparal the cover slip of the third male on a different slide. The larva slide was ringed by Meyer himself.

*akko* Dorchin & Freidberg, 2008: 9 (*Careopalpis*) – 5 males, 6 females PT

*crispa* Dorchin & Freidberg, 2008: 18 (*Stefaniola*) – 4 males, 6 females PT

*gerardi* Meyer, 1984: 35 (*Procystiphora*) – 3 males, 2 females PT

*gina* Dorchin, 2009: 13 (*Rhopalomyia*) – 2 males, 4 females PT

*gracilis* Dorchin & Freidberg, 2008: 12 (*Houardiella*) – 4 males, 6 females PT

*nana* Meyer & Spungis, 1994: 434 (*Acoenonia*) – 2 males PT

*puccinelliae* Meyer, 1984: 40 (*Mayetiola*) – male HT; 15 males, 5 females, 8 larvae, 6 exuviae PT

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### Family: Chloropidae

*agropyri* Nartshuk, 1964: 312 (*Dicraeus*) – 1 male, 1 female PT

*bothriochloae* Nartshuk, 1978: 86 (*Dicraeus*) – 1 male, 1 female PT

*flavescens* Nartshuk, 1974: 367 (*Dicraeus*) – 1 male, 1 female PT

*humeralis* Nartshuk, 1964: 311 (*Dicraeus*) – 1 male, 1 female PT

*miscanthi* Nartshuk, 1967: 435 (*Dicraeus*) – 1 male, 1 female PT

*nartshukae* Kanmiya, 1971: 169 (*Dicraeus*) – 1 male, 1 female PT

*nigriventris* Nartshuk, 1964: 314 (*Dicraeus*) – 1 male, 1 female PT

*sasae* Nartshuk, 1973: 941 (*Platycephala*) – 2 females PT

*setiger* Nartshuk, 1973: 72 (*Dicraeus*) – 1 male, 1 female PT

*typhae* Nartshuk, 1971: 710 (*Stenophthalmus*) – 1 male, 1 female PT

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- merzi* Gatt, 2003: 677 (*Microphorella*) – male HT (in alc.); 7 males, 2 females PT (in alc.), 7 males, 5 females PT (pinned)
- minor* Takagi, 1965: 81 (*Acymatopus*) – 1 male, 1 female PT
- natalensis* Ulrich, 1991: 194 (*Plesiothalassius*) – 1 male, 1 female (pinned), 3 males, 4 females (in alc.) PT
- nepalensis* Saigusa, 1984: 62 (*Diostracus*) – 1 male, 1 female PT
- nigropunctatus* Pollet & Brunhes, 1997: 376 (*Achalcus*) – 1 male PT (in alc.)
- nishidai* Saigusa, 1984: 23 (*Diostracus*) – 1 male PT
- nodulatus* Takagi, 1965: 70 (*Conchopus*) – 3 males, 2 females PT
- piricornis* Ulrich, 1991: 201 (*Amphithalassius*) – 1 male (pinned), 3 males, 3 females (in alc.) PT
- roghii* Rampini & Canzoneri, 1979: 265 (*Medetera*) – 1 male, 2 females PT
- saigusai* Takagi, 1965: 64 (*Conchopus*) – 2 males, 2 females PT
- stuckenbergerorum* Irwin, 1974: 236 (*Sciopolina*) – 1 male, 1 female PT
- venetus* Meuffels, 1977: 201 (*Sciapus*) – 1 male, 1 female PT
- ulrichi* Gatt, 2003: 671 (*Microphorella*) – male HT (in alc.); 6 males, 6 females PT (in alc.), 11 males, 6 females PT (pinned)

## Family: Dolichopodidae (s. lat.)

- anomalopus* Takagi, 1965: 73 (*Conchopus*) – 4 males, 2 females PT
- bimaculatus* Pollet, 1997: 361 (*Achalcus*) – 1 male, 1 female PT (in alc.)
- borealis* Takagi, 1965: 55 (*Conchopus*) – 3 males, 2 females? PT
- canzonerii* Rampini, 1975: 137 (*Campsicnemus*) – 1 male, 1 female PT
- Remarks:** Synonym of *C. picticornis* (Zetterstedt).
- flavus* Ulrich, 1991: 198 (*Plesiothalassius*) – 1 male, 2 females PT (in alc.)
- genualis* Takagi, 1968: 43 (*Diostracus*) – 2 males, 1 female PT
- inornatus* Takagi, 1968: 45 (*Diostracus*) – 1 male, 1 female PT
- latus* Ulrich, 1991: 206 (*Amphithalassius*) – 1 male, 1 female (pinned), 8 males, 4 females (in alc.) PT
- longicornis* Saigusa, 1984: 67 (*Diostracus*) – 1 male, 1 female PT
- longisetosus* Takagi, 1965: 81 (*Acymatopus*) – 5 males PT
- magnipalpis* Saigusa, 1984: 45 (*Diostracus*) – 1 male, 1 female PT
- major* Takagi, 1965: 79 (*Acymatopus*) – 1 male, 1 female PT

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### Family: Empididae

*accomodata* Wagner & Leese, 2004: 10 (*Chelifera*) – male HT (in alc.)

*akatarawa* Sinclair & McLellan, 2004: 630 (*Hydropeza*) – 3 males, 3 females PT

*alpina* Sinclair & Saigusa, 2001: 511 (*Ragas*) – 3 males, 2 females PT

*alpina* Vaillant, 1981: 368 (*Chelifera*) – male HT

**Remarks:** Mounted on microscope slide.

*appalachia* Sinclair, 2008: 147 (*Clinocera*) – 11 males, 13 females PT

*asiatica* Sinclair & Saigusa, 2005: 194 (*Trichoclinocera*) – 3 males, 3 females PT

*bilobatus* Wagner & Leese, 2004: 22 (*Roederiodes*) – male HT (in alc.)

*brevidigitata* Wagner & Leese, 2004: 10 (*Chelifera*) – male HT (in alc.)

*brunea* Sinclair, 2008: 30 (*Clinocera*) – 1 male, 2 females PT

*chitaoides* Wagner & Leese, 2004: 13 (*Hemerodromia*) – male HT (in alc.)

*ciwatikina* Sinclair & Evenhuis, 2005: 4 (*Dolichocephala*) – 2 males, 2 females PT

*clarae* Sinclair & McLellan, 2004: 633 (*Hydropeza*) – 3 males, 3 females PT

*corsicana* Vaillant, 1981: 365 (*Chelifera*) – male HT

**Remarks:** Mounted on microscope slide.

*curvata* Wagner & Leese, 2004: 7 (*Chelifera*) – male HT (in alc.)

*cuspidata*, Wagner & Leese, 2004: 16 (*Clinocera*) – male HT (in alc.)

*czizeki* Barták, 1982: 399 (*Rhamphomyia* s.s.) – 1 female PT

*daviesi* Sinclair & McLellan, 2004: 634 (*Hydropeza*) – 1 male, 1 female PT

*digitata* Wagner & Leese, 2004: 10 (*Chelifera*) – male HT (in alc.)

*disjuncta* Sinclair, 2008: 90 (*Clinocera*) – 3 males, 3 females PT

*elongatioides* Wagner & Leese, 2004: 13 (*Hemerodromia*) – male HT (in alc.)

*haeselbarthae* Wagner & Leese, 2004: 11 (*Chelifera*) – male HT (in alc.)

*insueta* Wagner & Leese, 2004: 5 (*Chelifera*) – male HT (in alc.)

*klapperichi* Frey, 1953: 79 (*Rhamphomyia* (*Eorhamphomyia*)) – 1 male, 1 female ST

*longicauda* Sinclair & Saigusa, 2001: 514 (*Ragas*) – 1 male, 1 female PT

*longicercus* Wagner & Leese, 2004: 16 (*Clinocera*) – male HT (in alc.)

*lunata* Wagner & Leese, 2004: 18 (*Clinocera*) – male HT (in alc.)

*lunatoides* Wagner & Leese, 2004: 18 (*Clinocera*) – male HT (in alc.)

*macdonaldi* Sinclair, 2008: 135 (*Clinocera*) – 2 males PT

*mandarina* Frey, 1953: 40 (*Rhamphomyia* (*Planempis*)) – 1 male, 2 females ST

*marginetosa* Wagner & Leese, 2004: 16 (*Clinocera*) – male HT (in alc.)

*milleri* Sinclair & McLellan, 2004: 638 (*Hydropeza*) – 1 male, 1 female PT

*multiseta* Wagner & Leese, 2004: 6 (*Chelifera*) – male HT (in alc.)

*naggarensae* Wagner & Leese, 2004: 22 (*Roederiodes*) – male HT (in alc.)

*naumanni* Sinclair & Saigusa, 2005: 201 (*Trichoclinocera*) – 1 male, 1 female PT

*nepalensis* Sinclair & Saigusa, 2005: 202 (*Trichoclinocera*) – 3 males, 3 females PT

*nevadensis* Lindner, 1962: 1 (*Rhamphomyia*) – 1 male PLT

**Remarks:** Barták (1998: 17) identified HT in Stuttgart, but was unaware of additional type material in ZFMK, thus he actually designated a LT.

*panesari* Wagner & Leese, 2004: 20 (*Dolichocephala*) – male HT

**Remarks:** Mounted on microscope slide.

*paniculata* Sinclair & McLellan, 2004: 639 (*Hydropeza*) – 4 females PT

*pyrenaica* Vaillant, 1981: 384 (*Chelifera*) – male HT; 1 male PT

**Remarks:** Mounted on microscope slide.

*rhombicercus* Wagner & Leese, 2004: 7 (*Chelifera*) – male HT (in alc.)

*rhomboides* Wagner & Leese, 2004: 13 (*Hemerodromia*) – male HT (in alc.)

*rotundinota* Wagner & Leese, 2004: 20 (*Dolichocephala*) – male HT (in alc.)

*rubriventris* Sinclair, 2000: 356 (*Clinocera*) – 2 males, 3 females PT

*schwoerbeli* Wagner & Leese, 2004: 22 (*Roederiodes*) – male HT (in alc.)

*serrata* Wagner & Leese, 2004: 25 (*Trichoclinocera*) – male HT (in alc.)

*serraticauda meridionalis* Vaillant, 1981: 373 (*Chelifera*) – male HT

**Remarks:** Mounted on microscope slides. This specimen likely represents a syntype as the types series consisted of numerous specimens and no holotype was designated. Synonym of *serraticauda* (Horvat 2002).

*setitibia* Sinclair, 2008: 80 (*Clinocera*) – 2 males, 1 female PT

*setosa* Wagner & Leese, 2004: 18 (*Clinocera*) – male HT (in alc.)

*sinclairi* Wagner & Leese, 2004: 19 (*Clinocera*) – male HT (in alc.)

*siveci* Wagner & Horvat, 1993: 36 (*Roederiodes*) – 3 males, 3 females (in alc.)

**Remarks:** Assigned to *Clinocerella* Engel.

*spinosa* Wagner & Leese, 2004: 13 (*Hemerodromia*) – male HT (in alc.)

*stauderae* Wagner & Leese, 2004: 8 (*Chelifera*) – male HT (in alc.)

*sublineata* Sinclair, 2008: 142 (*Clinocera*) – 1 female PT

*taiwanensis* Sinclair & Saigusa, 2005: 204 (*Trichoclino-cera*) – 36 males, 49 females PT

*vockerothi* Sinclair & McLellan, 2004: 643 (*Hydropeza*) – 6 males, 3 females PT

*wallowa* Sinclair, 2008: 118 (*Clinocera*) – 2 males, 2 females PT

*walutikina* Sinclair & Evenhuis, 2005: 7 (*Dolichocephala*) – 3 males, 3 females PT

*yunnana* Sinclair & Saigusa, 2005: 206 (*Trichoclino-cera*) – 12 males, 8 females PT

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## Family: Glossinidae

*martinii* Zumpt, 1935: 146 (*Glossina*) – 2 females PT

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- Zumpt F (1935) Zur Systematik der *Glossina palpilis*-Gruppe. *Archiv für Schiffs- und Tropen-Hygiene, Pathologie und Therapie exotischer Krankheiten* 39: 141–156

## Family: Hybotidae

*irrorata* Sinclair & Cumming, 2000: 168 (*Apterodromia*) – 1 male PT

*masneri* Sinclair & Cumming, 2007: 31 (*Leptopezella*) – 1 female PT

*nigripennis* Chvála, 1975: 169 (*Dysaletria*) – 1 male, 1 female PT

*schnitteri* Stark, 1996: 301 (*Tachydromia*) – 1 male, 1 female PT (in alc.)

*spinosa* Sinclair & Cumming, 2007: 35 (*Leptopezella*) – 1 male, 1 female PT

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## Family: Milichiidae

*glandulifera* Brake & Freidberg, 2003: 279 (*Desmometopa* (*Litometopa*)) – 1 female PT (in alc.)

**sabroskyi** Brake & Freidberg, 2003: 280 (*Desmometopa* (*Litometopa*)) – 4 females PT (in alc.)

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## Family: Muscidae

**aestuum** Villeneuve, 1902: 197 (*Limnophora*) – 1 male ST

**Remarks:** Assigned to *Villeneuveia* Schnabl & Dziedziński (missing head).

**leucospila sinica** Hennig, 1960: 440 (*Lispe*) – female HT  
**Remarks:** Elevated to species.

**lividiventris plumbea** Hennig, 1962: 659 (*Alloeostylus*) – male HT; 20 males, 4 females PT

**Remarks:** Assigned as ssp. under *Thricops lividiventris* (Zett.).

**mandschurica** Hennig, 1957: 196 (*Helina*) – male HT; 4 females PT

**Remarks:** Name first appears in the key (Hennig 1957: 150).

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Villeneuve J (1902) Description d'une nouvelle espèce de *Limnophora* vivant au bord la mer. Wiener Entomologische Zeitung 21: 197–198

## Family: Mustacinobiidae

**zelandica** Holloway, 1976: 281 (*Mystacinobia*) – 6 males, 2 females PT (in alc.)

## REFERENCES

Holloway BA (1976) A new bat-fly family from New Zealand (Diptera: Mystacinobiidae). New Zealand Journal of Zoology 3: 279–301

## Family: Oreoleptidae

**torrenticola** Zloty, Sinclair & Pritchard, 2005: 256 (*Oreoleptis*) – 1 male, 2 females PT

## REFERENCES

Zloty J, Sinclair BJ, Pritchard G (2005) Discovered in our backyards: a new genus and species of a new family from the Rocky Mountains of North America (Diptera, Tabanomorpha). Systematic Entomology 30: 248–266

## Family: Phoridae

Types in the Schmitz and Beyer collections are listed separately.

**angustifrons** Gotô, 1983: 377 (*Crinophleba*) – 3 males 1 female PT

**Remarks:** Assigned to *Burmophora*.

**attae** Disney 1996: 1381 (*Neodohrniphora*) – female HT; 2 males, 3 females PT

**Remarks:** Assigned to *Eibesfeldtphora* by Disney (2009); mounted on microscope slides.

**carina** Brown 1987: 277 (*Gymnophora*) – 1 male, 1 female PT

**citrinella** Buck, 2001: 88 (*Megaselia*) – male HT

**Remarks:** Critical-point dried and glued to side of pin.

**dentistylata** Buck, 1997: 352 (*Xenotriphleba*) – male HT

**Remarks:** Genitalia in microvial on same pin.

**fulvum** Gotô 1984: 76 (*Trophithauma*) – 1 female PT

**glabrimargo** Buck, 2001: 98 (*Megaselia*) – male HT

**Remarks:** Mounted on microscope slide.

**hexanophila** Buck, 2001: 101 (*Megaselia*) – male HT; 10 males, 9 females PT

**Remarks:** Critical-point dried and glued to side of pin.

**labellaspinata** Disney, 2001: 105 (*Megaselia*) – 1 male PT

**Remarks:** Mounted on microscope slide.

**lacunifera** Gotô, 1984: 166 (*Phora*) – 1 male PT

**mimodensior** Buck, 2001: 108 (*Megaselia*) – male HT; 1 male, 2 females PT

**Remarks:** Critical-point dried and glued to side of pin.

**perpropinqua** Mostovski & Michailovskaya, 2003: 159 (*Gymnophora*) – 1 male PT

**prisca** Gotô, 1985: 1 (*Phora*) – 3 males, 2 females PT

**raruvesiculae** Disney, 2001: 115 (*Megaselia*) – 1 male PT

**Remarks:** Mounted on microscope slide.

**xanthophila** Buck, 2001: 121 (*Megaselia*) – male HT; 2 males, 3 females PT

**Remarks:** Critical-point dried and glued to side of pin.

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## TYPES IN THE SCHMITZ COLLECTION

AL – allotype, CT – cotype, HT – holotype, LT – lectotype, PT – paratype, T – type, ST – syntype, S – microscope slide, P – pinned (\* Also in the Beyer collection (pinned))

<i>abdit</i> Schmitz, 1959: 123 ( <i>Megaselia</i> ) – T	P
<i>achatin</i> Cook, 1897: 886 ( <i>Wandolleckia</i> ) – T, CT	P
<i>aculeata</i> Schmitz, 1919: 142 ( <i>Megaselia</i> ) – HT, CT, PT	S+P
<i>acuta</i> Schmitz, 1935: 92 ( <i>Megaselia</i> ) – T, CT	P
<i>adducta</i> Schmitz 1955: 328 ( <i>Phora</i> ) – PT	P
<i>aequalis</i> Schmitz, 1919: 189 ( <i>Triphleba</i> ) – HT	P
<i>aequilateralis</i> Schmitz, 1936: 75 ( <i>Megaselia</i> ) – CT	P
<i>aequimarginata</i> Bridarolli, 1951: 40 ( <i>Megaselia</i> ) – CT	P
<i>aerea</i> Schmitz 1930: 60 ( <i>Phora</i> ) – CT	P
<i>aerivaga</i> Schmitz, 1937: 110 ( <i>Megaselia</i> ) – CT	P
<i>affinis</i> Wood, 1909: 25 ( <i>Megaselia</i> ) – T, CT	P
<i>afghana</i> Schmitz, 1959: 119 ( <i>Megaselia</i> ) – T, CT	P
<i>afra</i> Silvestri, 1920: 275 ( <i>Ptochomyia</i> ) – CT	P
<i>agnata</i> Schmitz, 1926: 50 ( <i>Megaselia</i> ) – PT	P
<i>albiclava</i> Schmitz, 1926: 79 ( <i>Megaselia</i> ) – HT	S+P
<i>aliena</i> Malloch, 1924: 356 ( <i>Beckerina</i> ) – CT	P
<i>alpina</i> Schmitz & Beyer, 1965: 521 ( <i>Megaselia</i> ) – CT	P
<i>alticola</i> Schmitz, 1958: 52 ( <i>Ptochomyia</i> ) – PT	S
<i>amapaensis</i> Borgmeier, 1967: 61 ( <i>Metopina</i> ) – CT	P
<i>americana</i> Schmitz & Wirth, 1954: 124 ( <i>Phora</i> ) – PT	P
<i>amurensis</i> Schmitz, 1927: 64 ( <i>Borophaga</i> ) – T	P
<i>anal</i> Lundbeck, 1920: 30, 35 ( <i>Megaselia</i> ) – HT, PT	P
<i>androidea</i> Bridarolli, 1951: 62 ( <i>Megaselia</i> ) – CT	P
<i>angolanus</i> Schmitz, 1955: 35 ( <i>Aenigmatistes</i> ) – PT, CT	S+P
<i>angularis</i> Schmitz, 1924: 16 ( <i>Megaselia</i> ) – CT, PT	S+P
<i>angusta</i> Wood, 1909: 193 ( <i>Megaselia</i> ) – T	P
<i>angustina</i> Schmitz, 1936: 77 ( <i>Megaselia</i> ) – CT	S
<i>annulipes</i> Schmitz, 1921: 325 ( <i>Megaselia</i> ) – HT	S
<i>apenninigena</i> Schmitz, 1943: 148 ( <i>Triphleba</i> ) – HT	P
<i>aphidiforme</i> Schmitz & Mjoberg, 1925: 45 ( <i>Rhynchomicropteron</i> ) – ST	S
<i>apiogaster</i> Schmitz, 1955: 54 ( <i>Syntermitoxenia</i> ) – PT	S
<i>apophysata</i> Schmitz, 1940: 56 ( <i>Megaselia</i> ) – CT, T	S+P
<i>apozona</i> Schmitz, 1936: 78 ( <i>Megaselia</i> ) – PT, CT	S+P
<i>appendicigera</i> Borgmeier, 1924: 13 ( <i>Phalacrotophora</i> ) – T	P
<i>aprilina</i> Schmitz, 1918: 35 ( <i>Triphleba</i> ) – ST	P

<i>aquilonia</i> Schmitz, 1958: 103 ( <i>Megaselia</i> ) – CT, PT	S+P
<i>ardua</i> Schmitz, 1940: 3 ( <i>Megaselia</i> ) – CT	P
<i>aristica</i> Schmitz, 1920: 140 ( <i>Plastophora</i> ) – HT, T	S+P
<i>armata</i> Wood, 1909: 25 ( <i>Megaselia</i> ) – T, PT	P
<i>arquata</i> Schmitz, 1935: 90 ( <i>Megaselia</i> ) – T, CT	P
<i>artifrons</i> Schmitz, 1920: 117 ( <i>Phora</i> ) – LT	P
<i>aspera</i> Schmitz, 1930: 68 ( <i>Megaselia</i> ) – HT, PT	P
<i>atrosericea</i> Schmitz, 1927: 113 ( <i>Megaselia</i> ) – ST, CT	S+P
<i>auranticolor</i> Schmitz, 1932: 123 ( <i>Phalacrotophora</i> ) – T*	P+S

Remarks: Slide in Beyer collection.

<i>austera</i> Schmitz, 1929: 40 ( <i>Megaselia</i> ) – PT	P
<i>austrophila</i> Schmitz, 1939: 68 ( <i>Antipodiphora</i> ) – CT	P
<i>badia</i> Schmitz, 1938: 193 ( <i>Megaselia</i> ) – HT, CT	S
<i>baltica</i> Schmitz, 1924: 164 ( <i>Megaselia</i> ) – HT, LT, CT	S+P
<i>basicrinalis</i> Schmitz, 1953: 223 ( <i>Megaselia</i> ) – AL, T, CT	S+P
<i>berndeseni</i> Schmitz, 1919: 118 ( <i>Megaselia</i> ) – T, PT	P
<i>beyeri</i> Schmitz, 1965: 525 ( <i>Megaselia</i> ) – CT	S+P
<i>bifida</i> Schmitz, 1949: 195 ( <i>Triphleba</i> ) – PT	S
<i>bistruncata</i> Schmitz, 1936: 79 ( <i>Megaselia</i> ) – CT	P
<i>blattiformis</i> Schmitz, 1933: 35 ( <i>Aenigmatistes</i> ) – PT	S+P
<i>braueri</i> Strobl, 1880: 40 ( <i>Metopina</i> ) – T	P
<i>braunsi</i> Wasmann, 1900: 611 ( <i>Termitophilomyia</i> ) – CT	S
<i>brevicauda</i> Schmitz, 1925: 23 ( <i>Pseuaceton</i> ) – ST, T, PT	S+P
<i>breviceps</i> Schmitz, 1939: 113 ( <i>Aphiura</i> ) – CT	P
<i>brevicornis</i> Schmitz, 1939: 76 ( <i>Antipodiphora</i> ) – CT	P
<i>brevicostalis</i> Wood, 1910: 246 ( <i>Megaselia</i> ) – HT	S
<i>brevior</i> Schmitz, 1924: 130 ( <i>Megaselia</i> ) – HT	S+P
<i>brevipalpis</i> Schmitz, 1935: 161 ( <i>Spiniphora</i> ) – T, PT	P
<i>brevirostris</i> Schmitz, 1915: 35 ( <i>Odontoxenia</i> ) – PT, CT	S+P
<i>brevissima</i> Schmitz, 1924: 85 ( <i>Megaselia</i> ) – HT	S
<i>breviterga</i> Lundbeck, 1921: 33 ( <i>Megaselia</i> ) – CT	P
<i>brumalis</i> Schmitz, 1943: 154 ( <i>Triphleba</i> ) – HT	P
<i>brunnea</i> Schmitz, 1920: 136 ( <i>Megaselia</i> ) – PT	P
<i>bucki</i> Schmitz, 1927: 73 ( <i>Cataclinusa</i> ) – PT	P
<i>bullata</i> Schmitz, 1927: 158 ( <i>Phora</i> ) – PT	P
<i>bybrida</i> Schmitz, 1939: 187 ( <i>Megaselia</i> ) – PT, T	S+P
<i>caecutiens</i> Schmitz, 1914: 519 ( <i>Rhynchomicropteron</i> ) – T	S
<i>calva</i> Schmitz, 1951: 163 ( <i>Puliciphora</i> ) – PT	S
<i>camponoti</i> Schmitz, 1934: 145 ( <i>Menozziola</i> ) – HT	S
<i>capillosa</i> Schmitz, 1933: 1 ( <i>Phora</i> ) – PT	P
<i>capronata</i> Schmitz, 1940: 51 ( <i>Megaselia</i> ) – LT, CT	S+P
<i>carlina</i> Schmitz, 1930: 59 ( <i>Phora</i> ) – LT, PLT	P
<i>caudatarius</i> Schmitz, 1915: 328 ( <i>Apocephalus</i> ) – CT	P
<i>ciliatula</i> Schmitz, 1957: 431 ( <i>Megaselia</i> ) – T	S+P
<i>cilipes</i> Schmitz, 1927: 92 ( <i>Aenigmatistes</i> ) – HT	S
<i>cinerea</i> Schmitz, 1938: 8 ( <i>Megaselia</i> ) – T, CT	P
<i>cinereifrons</i> Strobl, 1910: 124 ( <i>Megaselia</i> ) – PT	S
<i>cinereifrons</i> Strobl, 1910: 124 ( <i>Megaselia</i> ) – T	P
<i>cirratula</i> Schmitz, 1948: 396 ( <i>Megaselia</i> ) – T	P
<i>cirriventris</i> Schmitz, 1929: 86 ( <i>Megaselia</i> ) – T	P
<i>cisalpina</i> Schmitz, 1935: 82 ( <i>Conicera</i> ) – T, PT	S+P
<i>clara</i> Schmitz, 1921: 320 ( <i>Megaselia</i> ) – AL	S
<i>claripennis</i> Bridarolli, 1951: 45 ( <i>Megaselia</i> ) – CT	P
<i>coetanea</i> Schmitz, 1929: 126 ( <i>Megaselia</i> ) – PT	S+P
<i>cochlearipalpis</i> Speiser 1908: 145 ( <i>Kuenburgia</i> ) – T	
Remarks: As <i>Nossibea cochlearipalpis</i> .	P

<i>coei</i> Schmitz, 1938: 9 ( <i>Megaselia</i> ) – CT	P
<i>collini</i> Schmitz, 1943: 156 ( <i>Triphleba</i> ) – T, PT	S+P
<i>colyeri</i> Schmitz, 1958: 19 ( <i>Aenigmatopoeus</i> ) – PT, CT	S+P
<i>communiformis</i> Schmitz, 1918: 139, 149 ( <i>Megaselia</i> ) – T	S+P
<i>compacta</i> Schmitz, 1940: 53 ( <i>Megaselia</i> ) – HT, PT	S+P
<i>conformipar</i> Schmitz, 1958: 505 ( <i>Megaselia</i> ) – PT, CT, T	S+P
<i>confortata</i> Schmitz, 1929: 41 ( <i>Megaselia</i> ) – PT	P
<i>congrua</i> Schmitz, 1926: 52 ( <i>Megaselia</i> ) – HT	S
<i>consetigera</i> Schmitz, 1925: 122 ( <i>Megaselia</i> ) – T	S+P
<i>consimilis</i> Lundbeck, 1920: 11 ( <i>Megaselia</i> ) – CT	P
<i>constrictior</i> Schmitz, 1929: 126 ( <i>Megaselia</i> ) – HT	S+P
<i>convallium</i> Schmitz, 1928: 132 ( <i>Phora</i> ) – LT, PLT	P
<i>cornigera</i> Beyer, 1958: 19 ( <i>Borophaga</i> ) – CT*	P+S
<b>Remarks:</b> Slide in Beyer collection.	
<i>crassinervis</i> Schmitz, 1920: 115 ( <i>Metopina</i> ) – T	S+P
<i>crassivenia</i> Schmitz, 1927: 132 ( <i>Megaselia</i> ) – HT	P
<i>crinita</i> Schmitz, 1939: 16 ( <i>Megaselia</i> ) – PT, CT	S+P
<i>cryptopalpis</i> Borgmeier, 1960: 301 ( <i>Calamiscus</i> ) – CT	P
<i>curtineura</i> (Brues), 1909: 6 ( <i>Megaselia</i> ) HT, T	S+P
<i>curvicapilla</i> Schmitz, 1947: 118 ( <i>Megaselia</i> ) – CT, PT	P
<i>curvivenia</i> Schmitz, 1928: 35 ( <i>Megaselia</i> ) – PT	S+P
<i>daemon</i> Bridarolli, 1951: 46 ( <i>Megaselia</i> ) – CT	P
<i>deltomera</i> Schmitz, 1924: 84 ( <i>Megaselia</i> ) – HT	S
<i>densior</i> Schmitz, 1927: 131 ( <i>Megaselia</i> ) – CT, ST	S+P
<i>dentata</i> Schmitz, 1943: 158 ( <i>Triphleba</i> ) – T, CT	P
<i>desituta</i> Disney, 1999: 244 ( <i>Puliciphora</i> ) – HT, PT	S
<i>devia</i> Schmitz, 1936: 193 ( <i>Megaselia</i> ) – HT, T	S+P
<i>differens</i> Schmitz, 1948: 394 ( <i>Megaselia</i> ) – HT	S
<i>digitalis</i> Borgmeier, 1925: 232 ( <i>Syneura</i> ) – PT	P
<i>digitalis</i> Schmitz, 1957: 189 ( <i>Megaselia</i> ) – CT	P
<i>dimidia</i> Schmitz, 1926: 107 ( <i>Megaselia</i> ) – HT, PT, CT	S+p
<i>diptychogastra</i> Schmitz, 1940: 23 ( <i>Pericyclocera</i> ) – ST	S
<i>disparinervis</i> Schmitz, 1947: 94 ( <i>Triphleba</i> ) – HT, PT	S+P
<i>dissitum</i> Schmitz, 1925: 40 ( <i>Trophithauma</i> ) – HT	S
<i>dohrniphoroidea</i> Assmuth, 1919: 198 ( <i>Diplonevra</i> ) – CT	P
<i>dolichoptera</i> Bridarolli, 1937: 73 ( <i>Megaselia</i> ) – CT*	P
<i>doryphora</i> Schmitz, 1957: 431 ( <i>Megaselia</i> ) – PT, T	S+P
<i>dudai</i> Schmitz, 1918: 379 ( <i>Triphleba</i> ) – T	P
<i>eccoptomera</i> Schmitz, 1927: 115 ( <i>Megaselia</i> ) – HT, CT	S+P
<i>edentata</i> Schmitz, 1920: 121 ( <i>Phora</i> ) – LT, PLT	P
<i>eidmanni</i> Schmitz, 1941: 78 ( <i>Euryplatea</i> ) – PT	P
<i>eisfelderae</i> Schmitz, 1948: 42 ( <i>Megaselia</i> ) – HT	P
<i>elongata</i> Wood, 1914: 153 ( <i>Megaselia</i> ) – PT	P
<i>elongatus</i> Schmitz, 1950: 21 ( <i>Chonocephalus</i> ) – HT, PT	S
<i>eminens</i> Beyer, 1958: 21 ( <i>Borophaga</i> ) – CT*	P
<i>eminens</i> Schmitz, 1953: 219 ( <i>Megaselia</i> ) – PT, T, CT	S+P
<i>equitans</i> Schmitz, 1939: 43 ( <i>Plastophora</i> ) – CT	P
<i>eupygis</i> Schmitz, 1929: 125 ( <i>Megaselia</i> ) – HT	S
<i>euryprocta</i> Schmitz, 1957: 234 ( <i>Megaselia</i> ) – PT, T, CT	S+P
<i>exangulata</i> Schmitz, 1947: 116 ( <i>Megaselia</i> ) – HT	S+P
<i>exarcuata</i> Schmitz, 1927: 130 ( <i>Megaselia</i> ) – HT	S
<i>excavata</i> Schmitz, 1927: 131 ( <i>Megaselia</i> ) – HT, CT	S+P
<i>excisa</i> Lundbeck, 1921: 130 ( <i>Triphleba</i> ) – T, PT	P
<i>exenterans</i> Schmitz, 1938: 375–394 ( <i>Misotermes</i> ) – HT, CT	P
<i>exilis</i> Schmitz, 1958: 13, 16 ( <i>Penthaplus</i> ) – PT	S
<i>extravagans</i> Schmitz, 1929: 31 ( <i>Dicranodeina</i> ) – PT	S

<i>feronia</i> Schmitz, 1934: 87 ( <i>Megaselia</i> ) – HT, T	S+P
<i>filamentosa</i> Schmitz, 1958: 475 ( <i>Megaselia</i> ) – HT	S
<i>fischeri</i> Schmitz, 1942: 11 ( <i>Megaselia</i> ) – HT	P
<b>Remarks:</b> Synonymized with <i>sepulchralis</i> .	
<i>flavicans</i> Schmitz, 1935: 178 ( <i>Megaselia</i> ) – T	P
<i>fletcheri</i> Wasmann, 1913: 17 ( <i>Termitosphaera</i> ) – PT	S
<i>floricola</i> Schmitz, 1938: 184 ( <i>Conicera</i> ) – T	P
<i>formicarum</i> Verrall, 1877: 258 ( <i>Pseudacetone</i> ) – HT, PT	P
<i>formicomendicola</i> Schmitz, 1927: 243 ( <i>Metopina</i> ) – ST	S
<i>formosensis</i> Brues, 1911: 539 ( <i>Conicera</i> ) – CT	P
<i>forsiusi</i> Schmitz, 1927: 110 ( <i>Microselia</i> ) – HT	P
<i>fortimana</i> Schmitz, 1943: 165 ( <i>Triphleba</i> ) – T, CT	P
<i>fortinervis</i> Schmitz, 1926: 51 ( <i>Megaselia</i> ) – HT	S
<i>frameata</i> Schmitz, 1927: 113 ( <i>Megaselia</i> ) – ST, T, CT	S+P
<i>fransseni</i> Schmitz, 1933: 102 ( <i>Javanoxenia</i> ) – HT, PT, T	S+P
<i>franzi</i> Schmitz, 1950: 107 ( <i>Aenigmatias</i> ) – HT	S
<i>freyi</i> Schmitz, 1927: 70 ( <i>Diplonevra</i> ) – HT	S
<i>funnebris</i> Meigen, 1830: 221 ( <i>Diplonevra</i> ) – T	P
<i>funeralis</i> Schmitz, 1928: 32 ( <i>Megaselia</i> ) – PT	S
<i>furcatipennis</i> Schmitz, 1934: 102 ( <i>Megaselia</i> ) – HT	S
<i>furva</i> Schmitz, 1929: 116 ( <i>Megaselia</i> ) – PT, T	S+P
<i>fusciclava</i> Schmitz, 1935: 82 ( <i>Megaselia</i> ) – T*	P
<i>fuscinula</i> Schmitz, 1926: 84 ( <i>Megaselia</i> ) – T, PT	S+P
<i>fuscoides</i> Schmitz, 1934: 101 ( <i>Megaselia</i> ) – T	P
<i>fuscopleuralis</i> Schmitz, 1929: 115 ( <i>Megaselia</i> ) – T, CT	S+P
<i>fuscovariana</i> Schmitz, 1933: 99 ( <i>Megaselia</i> ) – HT, PT, CT	S+P
<i>galeata</i> Haliday, 1833: 179 ( <i>Metopina</i> ) – T	P
<i>gargarans</i> Schmitz, 1948: 393 ( <i>Megaselia</i> ) – HT, PT, T, CT*	S+P
<i>gemina</i> Schmitz, 1958: 488 ( <i>Megaselia</i> ) – PT, T	S+P
<i>genitalis</i> Schmitz, 1940: 78 ( <i>Spiniphora</i> ) – CT	P
<i>germanica</i> Schmitz, 1918: 114 ( <i>Borophaga</i> ) – T	P
<i>gilvipes</i> Schmitz, 1943: 166 ( <i>Triphleba</i> ) – T	P
<i>glabra</i> Schmitz, 1927: 72 ( <i>Diplonevra</i> ) – T	P
<i>globicornis</i> Schmitz, 1948: 391 ( <i>Megaselia</i> ) – T	P
<i>grata</i> Schmitz 1939: 34 ( <i>Kierania</i> ) – CT	P
<i>gratiosa</i> Schmitz, 1939: 11 ( <i>Megaselia</i> ) – HT, CT	S+P
<i>grisaria</i> Schmitz, 1933: 3 ( <i>Megaselia</i> ) – PT, CT	S+P
<i>hamata</i> Schmitz, 1927: 157 ( <i>Phora</i> ) – LT	P
<i>havilandi</i> Wasmann, 1900: 601 ( <i>Termitoxenia</i> ) – CT	P
<i>hawaiiensis</i> Colyer, 1956: 233 ( <i>Conicera</i> ) – PT	P
<i>hentrichi</i> Schmitz, 1934: LX ( <i>Triphleba</i> ) – PL	P
<i>heselhausi</i> Schmitz, 1924: 91 ( <i>Metopina</i> ) – HT	S
<i>hibernans</i> Schmitz, 1934: LX ( <i>Megaselia</i> ) – HT, CT, T	S+P
<i>hibernica</i> Schmitz, 1938: 190 ( <i>Megaselia</i> ) – PT	P
<i>hilaris</i> Schmitz, 1927: 144 ( <i>Megaselia</i> ) – HT, T	S+P
<i>hirticrus</i> Schmitz, 1918: 62 ( <i>Megaselia</i> ) – CT, T	P
<i>holosericea</i> Schmitz, 1920: 121 ( <i>Phora</i> ) – LT, PLT	P
<i>horrida</i> Schmitz, 1920: 115 ( <i>Phora</i> ) – T, CT	P
<i>hyalinata</i> Meigen, 1830: 222 ( <i>Triphleba</i> ) – PT	P
<i>hyperborea</i> Schmitz, 1927: 156 ( <i>Phora</i> ) – LT, PLT	P
<i>hypopygialis</i> Schmitz, 1918: 34 ( <i>Triphleba</i> ) – HT, T	P
<i>imberbis</i> Schmitz, 1934: 65 ( <i>Megaselia</i> ) – CT	S+P
<i>impariseta</i> Bridarolli, 1937: 68 ( <i>Megaselia</i> ) – CT	P
<i>impinguata</i> Schmitz, 1935: 88 ( <i>Megaselia</i> ) – PT	S
<i>impolluta</i> Schmitz, 1920: 116 ( <i>Megaselia</i> ) – ST	S+P
<i>inaequalis</i> Schmitz, 1927: 244 ( <i>Metopina</i> ) – HT	S

<i>inaequalis</i> Schmitz, 1943: 172 ( <i>Triphleba</i> ) – T	P
<i>incompressa</i> Beyer, 1965: 583 ( <i>Megaselia</i> ) – ST, PT	S+P
<i>incomptus</i> Schmitz, 1927: 111 ( <i>Acanthophorides</i> ) – HT	P
<i>incongruens</i> Schmitz, 1940: 119 ( <i>Megaselia</i> ) – T	S
<i>incrassaticosta</i> Bridarolli, 1951: 24 ( <i>Megaselia</i> ) – T	S
<i>indigesta</i> Schmitz, 1920: 143 ( <i>Megaselia</i> ) – T	S+P
<i>indivisa</i> Schmitz, 1948: 112 ( <i>Phora</i> ) – T	P
<b>Remarks:</b> Genitalia dissected, in microvial.	
<i>inermis</i> Schmitz, 1944: 51 ( <i>Billotia</i> ) – PT	P
<i>inquinata</i> Schmitz, 1953: 225 ( <i>Megaselia</i> ) – T, CT	P
<i>insecta</i> Schmitz, 1953: 207 ( <i>Megaselia</i> ) – CT, PT	P
<i>integralis</i> Schmitz, 1920: 133 ( <i>Gymnophora</i> ) – HT	P
<i>intempesta</i> Schmitz, 1918: 74 ( <i>Triphleba</i> ) – LT	P
<i>intergeriva</i> Schmitz, 1948: 397 ( <i>Megaselia</i> ) – T	P
<i>intersecta</i> Schmitz, 1935: 13 ( <i>Megaselia</i> ) – HT, PT	S+P
<i>intonsa</i> Schmitz, 1948: 390 ( <i>Megaselia</i> ) – PT	S+P
<i>japonicus</i> Schmitz, 1941: 82 ( <i>Conocephalus</i> ) – T	S
<i>jochiana</i> Schmitz, 1957: 432 ( <i>Megaselia</i> ) – PT	S+P
<i>kohli</i> Schmitz, 1915: 487 ( <i>Aenigmatopoeus</i> ) – PT	S
<i>kolana</i> Schmitz, 1928: 33 ( <i>Megaselia</i> ) – T	P
<i>kuenburgi</i> Schmitz, 1956: 384 ( <i>Woodiphora</i> ) – T, PT	P
<i>lactipennis</i> Lundbeck, 1920: 24 ( <i>Megaselia</i> ) – LT	S
<i>lamellatus</i> Borgmeier, 1926: 49 ( <i>Apocephalus</i> ) – T	P
<i>lanceolata</i> Brues, 1924: 211 ( <i>Megaselia</i> ) – ST, PT	S+P
<i>languescens</i> Schmitz, 1924: 83 ( <i>Megaselia</i> ) – LT, ST, T	S+P
<i>lapponica</i> Schmitz, 1928: 32 ( <i>Megaselia</i> ) – PT	S+P
<i>largifrontalis</i> Schmitz, 1939: 189 ( <i>Megaselia</i> ) – PT	S+P
<i>lateralis</i> Schmitz, 1926: 53 ( <i>Megaselia</i> ) – PT	P
<i>latericia</i> Schmitz, 1935: 15 ( <i>Megaselia</i> ) – HT, PT	P
<i>laticrus</i> Schmitz, 1927: 116 ( <i>Megaselia</i> ) – T	S
<i>laticus</i> Schmitz, 1936: 195 ( <i>Megaselia</i> ) – CT, T	S+P
<i>latipes</i> Borgmeier, 1933: 263 ( <i>Megaselia</i> ) – CT	P
<i>leleupi</i> Schmitz, 1955: 49 ( <i>Termitophilomyia</i> ) – PT, CT	S+P
<i>leucozona</i> Schmitz, 1930: 67 ( <i>Megaselia</i> ) – HT	S+P
<i>lichtwardti</i> Schmitz, 1920: 129 ( <i>Tubicera</i> ) – HT	P
<i>limburgensis</i> Schmitz, 1918: 57 ( <i>Megaselia</i> ) – T, CT	P
<i>limpida</i> Schmitz, 1935: 81 ( <i>Phora</i> ) – T, CT	P
<i>longicostalis</i> Wood, 1912: 171 ( <i>Megaselia</i> ) – CT	S
<i>longiseta</i> Schmitz, 1939: 112 ( <i>Macroselia</i> ) – PT, CT	S+P
<i>lucifrons</i> Schmitz, 1918: 58 ( <i>Megaselia</i> ) – T, CT	S+P
<i>luisieri</i> Schmitz, 1939: 13 ( <i>Megaselia</i> ) – T, CT, PT	S+P
<i>luminifrons</i> Schmitz, 1926: 80 ( <i>Megaselia</i> ) – T, CT	S+P
<i>luminosa</i> Schmitz, 1952: 367 ( <i>Megaselia</i> ) – PT	P
<i>lundbecki</i> Schmitz, 1924: 138 ( <i>Pseudaceton</i> ) – HT, T, PT	S
<i>lusitanus</i> Schmitz, 1938: 166 ( <i>Pseudaceton</i> ) – HT	P+S
<i>luteifasciata</i> Borgmeier, 1925: 165 ( <i>Megaselia</i> ) – PT	P
<i>luteifrons</i> (Borgmeier, 1923: 331 <i>Dohrniphora</i> ) – CT	S
<i>luteihalteratus</i> Borgmeier, 1923: 957 ( <i>Apocephalus</i> ) – PT	P
<i>luteipalpis</i> Schmitz, 1923: LXXIX ( <i>Ecitophora</i> ) – PT	P
<i>luteipes</i> Schmitz, 1918: 60 ( <i>Megaselia</i> ) – T	P
<i>luteiventris</i> Schmitz, 1952: 178 ( <i>Gymnophora</i> ) – PT	P
<i>lutella</i> Schmitz, 1929: 124 ( <i>Megaselia</i> ) – PT	P
<i>luteoides</i> Schmitz, 1926: 54 ( <i>Megaselia</i> ) – PT	P
<i>machadoi</i> Schmitz, 1958: 32 ( <i>Arrenaptenus</i> ) – CT	P
<i>madagascarensis</i> Schmitz, 1915: 490 ( <i>Euryphora</i> ) – PT	P
<i>major</i> Schmitz, 1932: 115 ( <i>Stichilus</i> ) – T	P

<i>manicata</i> Wood, 1910: 246 ( <i>Megaselia</i> ) – T, CT	P
<i>manualis</i> Malloch, 1912: 457 ( <i>Megaselia</i> ) – T	S
<i>marina</i> Schmitz, 1937: 121 ( <i>Megaselia</i> ) – T	S
<i>melanostola</i> Schmitz, 1942: 12 ( <i>Megaselia</i> ) – HT, T	S+P
<i>memorabilis</i> Schmitz, 1927: 99 ( <i>Veruanus</i> ) – HT	S
<i>mendesi</i> Schmitz, 1938: 175 ( <i>Lepta</i> ) – PT	P
<i>meneghetii</i> Schmitz, 1951: 164 ( <i>Puliciphora</i> ) – PT	S
<i>mergelsbergi</i> Schmitz, 1936: 39 ( <i>Termitostroma</i> ) – HT	S
<i>michaelis</i> Schmitz, 1915: 107 ( <i>Megaselia</i> ) – T	P
<i>miki</i> Schmitz, 1929: 127 ( <i>Megaselia</i> ) – ST, PT	S+P
<i>minima</i> Schmitz 1927 ( <i>Diplonevra</i> ) – T	P
<i>minor</i> Beyer, 1958: 20 ( <i>Borophaga</i> ) – CT*	P
<i>minor</i> Zetterstedt, 1848: 2864 ( <i>Megaselia</i> ) – PT	P
<i>minuscula</i> Schmitz, 1953: 290 ( <i>Conicera</i> ) – T, CT	P
<i>mirabilis</i> Wasmann, 1900: 610 ( <i>Termitomyia</i> ) – CT	P
<i>mirifica</i> Schmitz, 1939: 35–36 ( <i>Bothroprosopa</i> ) – T*	P
<i>mixta</i> Schmitz, 1918: 61 ( <i>Megaselia</i> ) – T	S+P
<i>montana</i> Schmitz, 1935: 89 ( <i>Megaselia</i> ) – HT, T	S+P
<i>nasoni</i> Malloch, 1914: 58 ( <i>Megaselia</i> ) – T, PT, CT	P
<i>natalensis</i> Schmitz, 1927: 68, 73 ( <i>Brachyselia</i> ) – PT	P
<i>neotropica</i> Brues, 1919: 503 ( <i>Beckerina</i> ) – PT*	P+S
<b>Remarks:</b> Slide in Beyer collection.	
<i>nepenthina</i> Schmitz, 1955: 65 ( <i>Megaselia</i> ) – PT, CT, T	S+P
<i>nevadae</i> Schmitz, 1957: 242 ( <i>Metopina</i> ) – HT, PT, AL, T, CT	S+P
<i>niger</i> Schmitz, 1939: 99 ( <i>Tarsocrates</i> ) – CT	P
<i>nigra</i> Meigen, 1830: 218 ( <i>Megaselia</i> ) – T	P
<i>nigrans</i> Schmitz, 1935: 57 ( <i>Megaselia</i> ) – HT, PT, CT	S+P
<i>nigriceps</i> Loew, 1866: 53 ( <i>Megaselia</i> ) – T	P
<i>nigrifemorata</i> Santos Abreu, 1921: 44 ( <i>Megaselia</i> ) – HT, T	S+P
<i>nigrita</i> Schmitz, 1932: 119 ( <i>Phalacrotophora</i> ) – T	P
<i>nigriventris</i> Borgmeier, 1959: 194 ( <i>Edaphomyia</i> ) – CT	P
<i>nipponica</i> Schmitz, 1951: 145 ( <i>Triphleba</i> ) – T	P
<i>nobilis</i> Schmitz, 1933: 44 ( <i>Plethysmochaeta</i> ) – PT	P
<i>norica</i> Schmitz, 1929: 129 ( <i>Megaselia</i> ) – HT	P
<i>novembrina</i> Schmitz, 1943: 180 ( <i>Triphleba</i> ) – T, CT	P
<i>oblongifrons</i> Schmitz, 1939: 181 ( <i>Megaselia</i> ) – HT, T	S+P
<i>obscura</i> Zetterstedt, 1848: 2884 ( <i>Phora</i> ) – T, CT	P
<i>obscurior</i> Schmitz 1939: 88 ( <i>Palpocrates</i> ) – CT	P
<i>obscuripes</i> Schmitz, 1927: 98 ( <i>Menoziola</i> ) – HT	S
<i>obscurus</i> Borgmeier, 1923: 958 ( <i>Apocephalus</i> ) – PT	P
<i>occidentata</i> Malloch, 1912: 438 ( <i>Phora</i> ) – ST, PT, T	P
<i>ocelliscaptus</i> Schmitz, 1955: 48 ( <i>Aenigmatus</i> ) – PT	P
<i>ochripes</i> Schmitz, 1953: 206 ( <i>Megaselia</i> ) – PT, CT, NT	S+P
<i>ocilferia</i> Schmitz, 1939: 184 ( <i>Megaselia</i> ) – HT	P
<i>offuscata</i> Schmitz, 1921: 4 ( <i>Megaselia</i> ) – LT, PT, T	S+P
<i>oldenbergi</i> Schmitz, 1919: 191 ( <i>Vervanus</i> ) – T	P
<i>oligoneura</i> Mik, 1867: 414 ( <i>Metopina</i> ) – PT	S
<i>opacicornis</i> Schmitz, 1949: 79 ( <i>Megaselia</i> ) – HT	S
<i>orbicularis</i> Schmitz, 1914: 536 ( <i>Aenigmatopoeus</i> ) – T	S
<i>orientalis</i> Beyer, 1958: 20 ( <i>Borophaga</i> ) – CT*	P
<i>orientalis</i> Schmitz, 1926: 50 ( <i>Woodiphora</i> ) – HT, T	S+P
<i>oudemansi</i> Schmitz, 1932: 126 ( <i>Phalacrotophora</i> ) – T	P
<i>oxybelorum</i> Schmitz, 1928: 131 ( <i>Megaselia</i> ) – ST	S
<i>pachycera</i> Schmitz 1927 ( <i>Diplonevra</i> ) – LT	P
<i>pachydactyla</i> Schmitz, 1953: 221 ( <i>Megaselia</i> ) – PT, T, CT	S+P
<i>palaestinensis</i> Enderlein, 1933: 208 ( <i>Megaselia</i> ) – PT	P

<i>palliata</i> Schmitz, 1958: 40 ( <i>Morahania</i> ) – CT	P
<i>pallicauda</i> Schmitz, 1934: 152 ( <i>Puliciphora</i> ) – HT	S
<i>palpatus</i> Schmitz, 1938: 169 ( <i>Pseudaceton</i> ) – PT	P
<i>paolii</i> Schmitz, 1928: 11 ( <i>Dohrniphora</i> ) – HT, PT	S
<i>paradoxa</i> Schmitz, 1949: 78 ( <i>Phalacrotophora</i> ) – HT, T	S+P
<i>parumlevata</i> Schmitz, 1936: 80 ( <i>Megaselia</i> ) – HT, PT	S
<i>parvula</i> Schmitz, 1927: 95 ( <i>Woodiphora</i> ) – CT	P
<i>patrizii</i> Schmitz, 1951: 130 ( <i>Psyllomyia</i> ) – PT	S
<i>pauxilla</i> Schmitz, 1920: 108 ( <i>Conicera</i> ) – HT, CT	P
<i>pectinifera</i> Schmitz, 1926: 103 ( <i>Megaselia</i> ) – HT	S+P
<i>pectoralis</i> Wood, 1910: 153 ( <i>Megaselia</i> ) – CT	P
<i>pectorella</i> Schmitz, 1929: 116 ( <i>Megaselia</i> ) – PT, ST, T	S+P
<i>pectunculata</i> Schmitz, 1927: 130 ( <i>Megaselia</i> ) – HT, CT	P
<i>pedatella</i> Schmitz, 1926: 78 ( <i>Megaselia</i> ) – PT*	P+S
<b>Remarks:</b> Slide in Beyer collection.	
<i>penicillata</i> Borgmeier, 1925: 146 ( <i>Megaselia</i> ) – PT	P
<i>penicillata</i> Schmitz, 1920: 122 ( <i>Phora</i> ) – ST	P
<i>perdistans</i> Schmitz, 1924: 17 ( <i>Megaselia</i> ) – T, PT	P
<i>perfusca</i> Schmitz, 1935: 78 ( <i>Megaselia</i> ) – T	P
<i>persecutrix</i> Schmitz, 1932: 129 ( <i>Plastophora</i> ) – ST, PT	S+P
<i>philotermes</i> Schmitz, 1931: 176 ( <i>Dicranopteron</i> ) – HT	P
<i>phoenicura</i> Schmitz, 1926: 81 ( <i>Megaselia</i> ) – PLT	S
<i>picipes</i> Schmitz, 1927: 93 ( <i>Aenigmatias</i> ) – HT	S
<i>pileata</i> Schmitz, 1936: 115 ( <i>Metopina</i> ) – PT, T	S
<i>piliventris</i> Borgmeier, 1925: 186 ( <i>Apocephalus</i> ) – PT	P
<i>pilosella</i> Schmitz 1927:68 ( <i>Diplonevra</i> ) – T	P
<i>pilosior</i> Schmitz, 1955: 230 ( <i>Thaumatoxena</i> ) – PT	S
<i>pinguissima</i> Schmitz, 1936: 38 ( <i>Termitoscrofa</i> ) – CT	P
<i>platypalpis</i> Borgmeier, 1925: 164 ( <i>Apocephalus</i> ) – PT	P
<i>pollex</i> Schmitz, 1937: 124 ( <i>Megaselia</i> ) – T, CT	P+S
<i>portentum</i> Schmitz, 1925: 40 ( <i>Trophithauma</i> ) – T	S
<i>posticata</i> Strobl, 1898: 591 ( <i>Megaselia</i> ) – T	P
<i>praeacuta</i> Schmitz, 1919: 115 ( <i>Megaselia</i> ) – HT	S
<i>praepandens</i> Schmitz, 1927: 153 ( <i>Phora</i> ) – ST, PT, LT, PLT	S+P
<i>pressifrons</i> Schmitz, 1929: 37 ( <i>Megaselia</i> ) – PT	P
<i>prolongata</i> Schmitz, 1954: 610 ( <i>Megaselia</i> ) – CT	P
<i>prorsa</i> Schmitz, 1926: 75 ( <i>Woodiphora</i> ) – PT	P
<i>protarsalis</i> Schmitz, 1927: 114 ( <i>Megaselia</i> ) – PT, T, CT	P
<i>pubecula</i> Schmitz, 1927: 116 ( <i>Megaselia</i> ) – ST, T, CT	S+P
<i>pubipes</i> Schmitz, 1920: 123 ( <i>Phora</i> ) – ST	P
<i>pulcherrima</i> Santos Abreu, 1921: 20 ( <i>Megaselia</i> ) – T	P
<i>punctifrons</i> Brues, 1924: 207 ( <i>Phalacrotophora</i> ) – HT, AT*	P+S
<b>Remarks:</b> Slide in Beyer collection.	
<i>quadrinaculata</i> Schmitz, 1926: 49 ( <i>Phalacrotophora</i> ) – HT, T*	P+S
<b>Remarks:</b> Slide in Beyer collection.	
<i>quadriseta</i> Schmitz, 1941: 34 ( <i>Megaselia</i> ) – HT, PT	S
<i>raetica</i> Schmitz, 1934: 20 ( <i>Megaselia</i> ) – HT, PT	S+P
<i>reichenspergeri</i> Schmitz, 1951: 79 ( <i>Termitostroma</i> ) – PT	S
<i>reichenspergeri</i> Borgmeier, 1923: 178 ( <i>Homalophora</i> ) – PT	P
<i>renidens</i> Schmitz, 1927: 36 ( <i>Triphleba</i> ) – T, CT	P
<i>rivalis</i> Wood, 1909: 26 ( <i>Megaselia</i> ) – T, CT	P
<i>robusta</i> Schmitz, 1928: 30 ( <i>Megaselia</i> ) – HT, CT	S+P
<i>romphaea</i> Schmitz, 1947: 114 ( <i>Plastophora</i> ) – HT, ST	S+P
<i>rostratum</i> Schmitz, 1924: 300 ( <i>Assmutherium</i> ) – ST, T	S+P
<i>rubella</i> Schmitz, 1920: 148 ( <i>Megaselia</i> ) – CT, PT	S+P
<i>rubicornis</i> Schmitz, 1919: 193 ( <i>Megaselia</i> ) – HT	S

<i>rufa</i> Wood, 1908: 170 ( <i>Megaselia</i> ) – T	P
<i>rufipalpis</i> Schmitz 1939: 86 ( <i>Palpocrates</i> ) – CT	P
<i>rufithorax</i> Schmitz, 1939: 98 ( <i>Triphleba</i> ) – CT	P
<i>rupestris</i> Schmitz, 1934: 30 ( <i>Megaselia</i> ) – HT	S+P
<i>ruralis</i> Schmitz, 1937: 120 ( <i>Megaselia</i> ) – HT	S
<i>sanguinea</i> Schmitz, 1922: 98 ( <i>Megaselia</i> ) – HT	S
<i>scabra</i> Schmitz, 1926: 56 ( <i>Megaselia</i> ) – T, PT	S+P
<i>scalaris</i> Loew, 1866: 53 ( <i>Megaselia</i> ) – T	P
<i>schmitzi</i> Menozzi, 1921: 70 ( <i>Menozziola</i> ) – HT	S
<i>schmitzi</i> Reichensperger, 1931: 299 ( <i>Termitostroma</i> ) – LT, CT	S+P
<i>schnittmanni</i> Schmitz, 1926: 126 ( <i>Conicera</i> ) – CT, PT	P
<i>schutti</i> Schmitz, 1936: 190 ( <i>Megaselia</i> ) – HT, T	S+P
<i>secundus</i> Schmitz, 1928: 102 ( <i>Chonocephalus</i> ) – LT	S
<i>semifurcata</i> Borgmeier, 1923: 629 ( <i>Chaetopileurophora</i> ) – PT	P
<i>semilutea</i> Schmitz, 1953: 308 ( <i>Plethysmochaeta</i> ) – CT	P+S
<i>septentrionalis</i> Schmitz, 1919: 194 ( <i>Megaselia</i> ) – HT	S
<i>serialis</i> Schmitz, 1938: 165 ( <i>Menozziola</i> ) – H	P
<i>sesquicornis</i> Schmitz 1927: 59 ( <i>Diplonevra</i> ) – ST	P
<i>setulipalpis</i> Schmitz, 1938: 187 ( <i>Megaselia</i> ) – HT, CT	S+P
<i>similifrons</i> Schmitz, 1934: 31 ( <i>Megaselia</i> ) – T	P
<i>sinuata</i> Schmitz, 1926: 105 ( <i>Megaselia</i> ) HT, T, CT	S+P
<i>sobria</i> Schmitz, 1936: 71 ( <i>Conicera</i> ) – T	P
<i>sodalis</i> Schmitz, 1951: 144 ( <i>Aenigmatopoeus</i> ) – PT	S+P
<i>solitaria</i> Schmitz, 1934: 65 ( <i>Megaselia</i> ) – HT, T	S+P
<i>sordescens</i> Schmitz, 1927: 129 ( <i>Megaselia</i> ) – HT, PT, CT	S+P
<i>sordida</i> Zetterstedt, 1838: 796 ( <i>Megaselia</i> ) – CT	P
<i>specularis</i> Schmitz, 1935: 81 ( <i>Megaselia</i> ) – HT, T	S+P
<i>speiseri</i> Schmitz, 1929: 124 ( <i>Megaselia</i> ) – HT, T	S+P
<i>spinosa</i> Schmitz, 1935: 71 ( <i>Chaetopileurophora</i> ) – T	P
<i>spinosior</i> Schmitz, 1938: 180 ( <i>Chaetopileurophora</i> ) – T, CT	P
<i>spiracularis</i> Schmitz, 1938: 81 ( <i>Megaselia</i> ) – HT, PT	P
<i>spodiaca</i> Schmitz, 1926: 78 ( <i>Megaselia</i> ) – HT	S
<i>stictica</i> Meigen, 1830: 225 ( <i>Phora</i> ) – CT	P
<i>stigmatica</i> Schmitz 1920: 118 ( <i>Megaselia</i> ) – T	S+P
<i>striolata</i> Schmitz, 1940: 50 ( <i>Megaselia</i> ) – HT, PT, CT	S+P
<i>strobli</i> Becker, 1901: 36 ( <i>Spiniphora</i> ) – HT	P
<i>subcompleta</i> Schmitz, 1927: 34 ( <i>Triphleba</i> ) – T, CT	P
<i>subfraudulenta</i> Schmitz, 1933: 100 ( <i>Megaselia</i> ) – HT, PT	P
<i>subfuscipes</i> Schmitz, 1935: 93 ( <i>Megaselia</i> ) – HT, CT	S+P
<i>subnudipennis</i> Schmitz, 1919: 117 ( <i>Megaselia</i> ) – T	P
<i>subpalpalis</i> Lundbeck, 1920: 18 ( <i>Megaselia</i> ) – PT	P
<i>subscaura</i> Schmitz, 1932: 129 ( <i>Megaselia</i> ) – CT	P
<i>sudanica</i> Schmitz, 1939: 261, 266 ( <i>Thaumatoxena</i> ) – HT	S
<i>sulphuripes</i> Meigen, 1830: 219 ( <i>Megaselia</i> ) – T	S
<i>sulphuriventris</i> Borgmeier & Schmitz, 1923: 130 ( <i>Megaselia</i> ) – PT	P
<i>superpilosa</i> Bridarolli, 1951: 52 ( <i>Megaselia</i> ) – CT	P
<i>surdifrons</i> Wood, 1909: 27 ( <i>Megaselia</i> ) – T	P
<i>tama</i> Schmitz, 1926: 77 ( <i>Megaselia</i> ) – HT, PT, T, CT	S+P
<i>tarsalis</i> Schmitz, 1920: 108 ( <i>Conicera</i> ) – HT, T	S+P
<i>tarsicia</i> Schmitz, 1926: 101 ( <i>Megaselia</i> ) – PT, CT	P
<i>tenebricola</i> Schmitz, 1934: 32 ( <i>Megaselia</i> ) – HT	P
<i>teneripes</i> Schmitz, 1957: 237 ( <i>Megaselia</i> ) – T	S+P
<i>termitohphila</i> Schmitz, 1913: 268 ( <i>Bolsiusia</i> ) – HT	S
<i>termitum</i> Schmitz, 1926: 15 ( <i>Puliciphora</i> ) – ST	S
<i>testacea</i> Schmitz, 1938: 192 ( <i>Megaselia</i> ) – HT	P
<i>thammeri</i> Schmitz, 1935: 8 ( <i>Megaselia</i> ) – HT, T	S+P

<i>tibialis</i> Schmitz, 1925: 119 ( <i>Conicera</i> ) – CT	P
<i>tincta</i> Schmitz, 1920: 124 ( <i>Phora</i> ) – LT, PLT	P
<i>tobaica</i> Schmitz, 1931: 469 ( <i>Endonepenthia</i> ) – CT	P
<i>tonnoiri</i> Schmitz, 1939: 67 ( <i>Antipodiphora</i> ) – CT	P
<i>transparens</i> Schmitz, 1922: 35 ( <i>Triphleba</i> ) – T, CT	P
<i>transvaalensis</i> Schmitz, 1940: 65 ( <i>Aenigmatus</i> ) – PT	P
<i>trichopleura</i> Borgmeier, 1924: 172 ( <i>Brachycephaloptera</i> ) – PT	P
<i>tripliciseta</i> Schmitz & Wirth, 1954: 116 ( <i>Phora</i> ) – PT	P
<b>Remarks:</b> Genitalia dissected, in microvial.	
<i>triquetra</i> Schmitz, 1927: 129 ( <i>Megaselia</i> ) – HT, T	S+P
<i>trochanteralis</i> Schmitz, 1953: 209 ( <i>Metopina</i> ) – T	S+P
<i>trochanterica</i> Schmitz, 1926: 53 ( <i>Megaselia</i> ) – HT	S
<i>trogloidytica</i> Schmitz, 1950: 113 ( <i>Megaselia</i> ) – T, CT	P
<i>tumidula</i> Schmitz, 1918: 33 ( <i>Triphleba</i> ) – ST	S
<i>ultrabrevis</i> Schmitz, 1937: 126 ( <i>Megaselia</i> ) – CT	S+P
<i>umbrata</i> Schmitz, 1936: 74 ( <i>Exochaeta</i> ) – HT, PT	S
<i>undulans</i> Schmitz, 1940: 55 ( <i>Megaselia</i> ) – CT, T, PT	S+P
<i>unicolor</i> Schmitz, 1919: 113 ( <i>Megaselia</i> ) – T, PT	P
<i>unisetalis</i> Schmitz 1935: 5 ( <i>Diplonevra</i> ) – PLT	P
<i>unispinalis</i> Schmitz 1927: 60 ( <i>Diplonevra</i> ) – PLT	P
<i>ustulata</i> Schmitz, 1920: 150 ( <i>Megaselia</i> ) – HT, T	S
<i>uvirana</i> Schmitz, 1955: 65 ( <i>Termitophilomyia</i> ) – CT	S+P
<i>valvata</i> Schmitz, 1935: 10 ( <i>Megaselia</i> ) – T	P
<i>varians</i> Schmitz, 1929: 29 ( <i>Tropophleba</i> ) – PT	S
<i>variegata</i> Schmitz, 1937: 140 ( <i>Megaselia</i> ) – T, CT	P
<i>vectabilis</i> Brues, 1913: 336 ( <i>Plethysmochaeta</i> ) – PT	P
<i>vidua</i> Schmitz 1937: 139 ( <i>Kuenburgia</i> ) – T, CT	P
<i>villicauda</i> Schmitz, 1927: 143 ( <i>Megaselia</i> ) – HT, PT	P
<i>virilis</i> Schmitz, 1919: 116 ( <i>Megaselia</i> ) – T, PT	S+P
<i>vittipennis</i> Schmitz, 1932: 121 ( <i>Phalacrotophora</i> ) – HT, T*	P+P
<b>Remarks:</b> slide in Beyer collection.	
<i>waagei</i> Schmitz, 1935: 70 ( <i>Megaselia</i> ) – HT, T	S+P
<i>wasmanni</i> Schmitz, 1928: 67 ( <i>Xanionotum</i> ) – ST	S
<i>wasmanni</i> Schmitz, 1938: 24 ( <i>Indoxenia</i> ) – HT, CT	S+P
<i>xanthogastra</i> Schmitz, 1940: 54 ( <i>Megaselia</i> ) – HT, PT	P
<i>zikani</i> Schmitz, 1924: 33 ( <i>Cremersia</i> ) – PT	P

#### TYPES IN THE BEYER COLLECTION

AL – allotype, CT – cotype, HT – holotype, LT – lectotype, PT – paratype, T – type, ST – syntype, S – microscope slide, P – pinned  
(\* Also in the Schmitz collection)

<i>abalienata</i> Beyer, 1965: 17 ( <i>Megaselia</i> ) – T	S
<i>abalienata</i> Beyer, 1965: 172 ( <i>Diplonevra</i> ) – T	S
<i>abdominalis</i> Beyer, 1958: 57 ( <i>Megaselia</i> ) – PT	S+P
<i>aestiva</i> Beyer, 1966: 18 ( <i>Megaselia</i> ) – PT	S+P
<i>amplicosta</i> Beyer, 1958: 57, 64 ( <i>Megaselia</i> ) – PT	S+P
<i>anomaliseta</i> Beyer, 1958: 57, 63 ( <i>Megaselia</i> ) – PT	S+P
<i>anticonigra</i> Beyer, 1958: 46 ( <i>Megaselia</i> ) – PT	S+P
<i>antiguensis</i> Malloch, 1912: 502 ( <i>Pseudacetone</i> ) – PT	P
<i>apicalis</i> Brues, 1936: 366 ( <i>Spiniphora</i> ) – PT	P
<i>apicinebula</i> Beyer 1958: 16 ( <i>Dohrniphora</i> ) – PT, CT*	P
<i>appendiculata</i> Brues, 1936: 377, 435 ( <i>Megaselia</i> ) – Al	S
<i>appetens</i> Beyer, 1965: 83 ( <i>Megaselia</i> ) – PT	S
<i>armigera</i> Borgmeier, 1925: 162 ( <i>Diocophora</i> ) – PT	P
<i>artangula</i> Beyer, 1965: 93 ( <i>Megaselia</i> ) – PT, T	S

<i>atricornis</i> Beyer, 1958: 46 ( <i>Megaselia</i> ) – PT, CT	P
<i>australis</i> Beyer, 1966: 171 ( <i>Paraphiura</i> ) – T	S
<i>basilewskyi</i> Beyer, 1960: 413 ( <i>Diplonevra</i> ) – T	S
<i>basitarsalis</i> Beyer, 1964: 380 ( <i>Megaselia</i> ) – T	S+P
<i>biseta</i> Beyer, 1960: 26 ( <i>Megaselia</i> ) – PT	S
<i>boninensis</i> Beyer, 1967: 336 ( <i>Megaselia</i> ) – T	S
<i>borgmeieri</i> Beyer, 1965: 109 ( <i>Megaselia</i> ) – PT	S
<i>breviuscula</i> Brues, 1924: 211 ( <i>Megaselia</i> ) – T	S
<i>brunella</i> Beyer, 1958: 32 ( <i>Conicera</i> ) – PT	P
<i>brunneicornis</i> Beyer, 1958: 28 ( <i>Stichillus</i> ) – PT, CT*	P
<i>burmensis</i> Beyer, 1958: 57 ( <i>Megaselia</i> ) – PT	P
<i>burmicola</i> Beyer, 1958: 34 ( <i>Beckerina</i> ) – PT, CT*	S+P
<i>capensis</i> Beyer, 1959: 380 ( <i>Megaselia</i> ) – T	S
<i>chrysophora</i> Beyer, 1967: 335 ( <i>Megaselia</i> ) – HT	S+P
<i>colyeri</i> Beyer, 1966: 182 ( <i>Megaselia</i> ) – T	S
<i>comans</i> Beyer, 1958: 4 ( <i>Burmophora</i> ) – PT	S
<i>completior</i> Beyer, 1958: 34 ( <i>Macroselia</i> ) – PT	S+P
<i>conflagens</i> Borgmeier, 1964: 293 ( <i>Megaselia</i> ) – PT	P
<i>consobrina</i> Beyer, 1958: 40 ( <i>Megaselia</i> ) – PT	P
<i>costella</i> Beyer, 1965: 161 ( <i>Megaselia</i> ) – T	S
<i>criniloba</i> Beyer, 1966: 197 ( <i>Megaselia</i> ) – T	S
<i>crosskeyi</i> Beyer, 1965: 174 ( <i>Megaselia</i> ) – T	S
<i>ctenochaeta</i> Beyer, 1958: 9 ( <i>Triphleba</i> ) – PT, CT*	P
<i>ctenophora</i> Beyer, 1965: 101 ( <i>Megaselia</i> ) – T	S
<i>curiosa</i> Beyer, 1958: 36 ( <i>Eggregiophora</i> ) – PT, CT*	S+P
<i>curtibarba</i> Beyer, 1964: 278 ( <i>Megaselia</i> ) – PT	S
<i>curtissima</i> Beyer, 1967: 336 ( <i>Megaselia</i> ) – PT	S+P
<i>deceptor</i> Beyer, 1966: 168 ( <i>Stichillus</i> ) – Al	S
<i>deceptrix</i> Beyer, 1966: 202 ( <i>Megaselia</i> ) – PT	S
<i>dennerti</i> Disney & Beyer, 2005: 155 ( <i>Megaselia</i> ) – T	S
<i>densior</i> Schmitz, 1927: 131 ( <i>Megaselia</i> ) – ST	S
<i>dichroma</i> Beyer, 1958: 57 ( <i>Megaselia</i> ) – PT	S+P
<i>difficilis</i> Malloch, 1912: 484 ( <i>Megaselia</i> ) – PT	P
<i>discolor</i> Beyer, 1958: 39 ( <i>Megaselia</i> ) – T	S
<i>discrepans</i> Beyer, 1965: 202 ( <i>Mollicauda</i> ) – T	S
<i>discrepans</i> Borgmeier, 1971: 52 ( <i>Megaselia</i> ) – T	S
<i>dreisbachi</i> Borgmeier, 1964: 332 ( <i>Megaselia</i> ) – PT	S+P
<i>elongatus</i> Beyer, 1959: 55, 56 ( <i>Aenigmatistes</i> ) – PT	P
<i>eumimeta</i> Beyer, 1959: 23 ( <i>Borophaga</i> ) – PT	S
<i>excisa</i> Beyer, 1966: 187 ( <i>Megaselia</i> ) – T	S
<i>excisoides</i> Beyer, 1966: 188 ( <i>Megaselia</i> ) – T	S
<i>fallax</i> Beyer, 1958: 27 ( <i>Stichillus</i> ) – PT	P
<i>fimbriiterga</i> Beyer, 1966: 177 ( <i>Phalacrotophora</i> ) – T	S
<i>flarifrons</i> Beyer, 1958: 39 ( <i>Megaselia</i> ) – HT	S
<i>flavibasis</i> Beyer, 1958: 57 ( <i>Megaselia</i> ) – PT	P
<i>forticosta</i> Beyer, 1958: 57 ( <i>Megaselia</i> ) – PT	P
<i>fraudans</i> Beyer, 1960: 1 ( <i>Dohrniphora</i> ) – PT	S+P
<i>fraudulatrix</i> Beyer, 1958: 46 ( <i>Megaselia</i> ) – PT	S+P
<i>frontalis</i> Borgmeier, 1958: 310 ( <i>Neophora</i> ) – CT	P
<i>frontella</i> Beyer, 1966: 209 ( <i>Megaselia</i> ) – PT	S+P
<i>furcatilis</i> Beyer, 1964: 279 ( <i>Megaselia</i> ) – PT	S
<i>furcellans</i> Beyer, 1966: 186 ( <i>Megaselia</i> ) – T	S
<i>gigantea</i> Beyer, 1966: 175 ( <i>Phalacrotophora</i> ) – PT	S+P
<i>gressitti</i> Beyer, 1966: 173 ( <i>Phalacrotophora</i> ) – PT	S+P

<i>gressitti</i> Beyer, 1967: 336 ( <i>Megaselia</i> ) – PT	S
<i>hercules</i> Beyer, 1965: 13 ( <i>Diplonevra</i> ) – PT	S
<i>heterochaeta</i> Beyer, 1966: 202 ( <i>Megaselia</i> ) – PT	S+P
<i>inexpectata</i> Beyer, 1958: 71 ( <i>Gymnophora</i> ) – PT	S+P
<i>inflata</i> Beyer, 1958: 21 ( <i>Borophaga</i> ) – PT	S+P
<i>insperatus</i> Brues, 1911: 439 ( <i>Stichillus</i> ) – T*	P
<i>irregularis</i> Beyer, 1958: 46 ( <i>Megaselia</i> ) – PT	S+P
<i>jheringi</i> Borgmeier, 1923: 158 ( <i>Megaselia</i> ) – PT	P
<i>kerteszi</i> Enderlein, 1912: 48 ( <i>Pseudohypocera</i> ) – PT	P
<i>leleupi</i> Beyer, 1960: 421 ( <i>Megaselia</i> ) – T	S
<i>longibarba</i> Beyer, 1964: 283 ( <i>Megaselia</i> ) – PT	S+P
<i>lucida</i> Beyer, 1958: 14 ( <i>Diplonevra</i> ) – PT	P
<i>lucida</i> Bridarolli, 1937: 64 ( <i>Megaselia</i> ) – CT	P
<i>maculiterga</i> Beyer, 1958: 70 ( <i>Phalacrotophora</i> ) – HT	S
<i>magna</i> Beyer, 1959: 72 ( <i>Megaselia</i> ) – HT	S
<i>malaisei</i> Beyer, 1958: 46 ( <i>Megaselia</i> ) – PT, CT	S+P
<i>manca</i> Brues, 1907: 408 ( <i>Megaselia</i> ) – T	S
<i>maranguensis</i> Beyer, 1960: 2 ( <i>Megaselia</i> ) – T	S
<i>marmorata</i> Schmitz, 1929: 41 ( <i>Plethysmochaeta</i> ) – T	S
<i>micronesiae</i> Beyer, 1967: 336 ( <i>Megaselia</i> ) – T, PT	S+P
<i>mixticolor</i> Beyer, 1958: 40 ( <i>Megaselia</i> ) – PT	P
<i>morenifrons</i> Borgmeier, 1967: 62 ( <i>Megaselia</i> ) – T	S
<i>morosa</i> Beyer, 1965: 69 ( <i>Megaselia</i> ) – PT	P
<i>necrophaga</i> Enderlein, 1912: 49 ( <i>Megaselia</i> ) – PT	P
<i>nedae</i> Malloch, 1912: 448 ( <i>Phalacrotophora</i> ) – PT	P
<i>nepheloptera</i> Beyer, 1966: 212 ( <i>Metopina</i> ) – T	S
<i>nigribasis</i> Beyer, 1966: 200 ( <i>Megaselia</i> ) – T	S
<i>nipponensis</i> Beyer, 1958: 104 ( <i>Spiniphora</i> ) – PT	S
<i>notabilis</i> Beyer, 1965: 178 ( <i>Megaselia</i> ) – T	S
<i>novaguineae</i> Beyer, 1966: 166 ( <i>Diplonevra</i> ) – T	S
<i>obscurata</i> Enderlein, 1912: 35 ( <i>Megaselia</i> ) – T	S
<i>offuscata</i> Schmitz, 1921: 4 ( <i>Megaselia</i> ) – ST	S
<i>pachycostalis</i> Borgmeier, 1923: 51 ( <i>Borophaga</i> ) – CT	P
<i>pallidantennata</i> Beyer, 1965: 155 ( <i>Megaselia</i> ) – T	S
<i>palpella</i> Beyer, 1967: 336 ( <i>Megaselia</i> ) – PT	S+P
<i>parvicornis</i> Borgmeier, 1958: 383 ( <i>Paraphiochaeta</i> ) – CT	P
<i>peniculifera</i> Beyer, 1965: 107 ( <i>Megaselia</i> ) – PT	S
<i>pentagonalis</i> Beyer, 1929: 61 ( <i>Ceratophoromyia</i> ) – PT	P
<i>percaeca</i> Beyer, 1965: 122 ( <i>Megaselia</i> ) – T	S
<i>perlonga</i> Beyer, 1966: 174 ( <i>Phalacrotophora</i> ) – T	S
<i>pertincta</i> Beyer, 1958: 39 ( <i>Megaselia</i> ) – T	S
<i>phoenicura</i> Schmitz, 1926: 81 ( <i>Megaselia</i> ) – T	S
<i>pilosella</i> Beyer, 1965: 130 ( <i>Megaselia</i> ) – T	S
<i>politiifrons</i> Brues, 1936: 378 ( <i>Megaselia</i> ) – T	S
<i>priscus</i> Beyer, 1959: 55, 58 ( <i>Aenigmatistes</i> ) – PT	P
<i>proclinans</i> Beyer, 1965: 39 ( <i>Phalacrotophora</i> ) – AL	S
<i>rhenana</i> Beyer & Schmitz, 1957: 233 ( <i>Metopina</i> ) – T, PT*	P
<i>rhynchophora</i> Beyer, 1960: 414 ( <i>Dohrniphora</i> ) – T	S
<i>rufibasis</i> Beyer, 1959: 2 ( <i>Borophaga</i> ) – PT	P
<i>rutilipes</i> Beyer, 1958: 57 ( <i>Megaselia</i> ) – PT	S+P
<i>secreta</i> Beyer, 1958: 57 ( <i>Megaselia</i> ) – PT, T	S+P
<i>sejuncta</i> Beyer, 1967: 335 ( <i>Megaselia</i> ) – PT	P
<i>semirufa</i> Beyer, 1958: 24 ( <i>Hypocera</i> ) – PT*	S+P
<i>sextaperta</i> Beyer, 1958: 46 ( <i>Megaselia</i> ) – PT	P

<i>sextosetosa</i> Beyer, 1966: 204 ( <i>Megaselia</i> ) – T	S
<i>siamensis</i> Beyer, 1966: 188 ( <i>Megaselia</i> ) – T	S
<i>simia</i> Beyer, 1965: 26 ( <i>Borophaga</i> ) – PT	S
<i>simillima</i> Beyer, 1958: 30 ( <i>Anervrina</i> ) – PT	S
<i>simiola</i> Borgmeier, 1966: 78 ( <i>Megaselia</i> ) – T	S+P
<i>simiolus</i> Beyer, 1964: 300 ( <i>Conocephalus</i> ) – PT	S
<i>sokotrana</i> Beyer, 1965: 60 ( <i>Megaselia</i> ) – PT	S+P
<i>solomonis</i> Beyer, 1967: 266 ( <i>Woodiphora</i> ) – T	S
<i>speculiclara</i> Beyer, 1958: 7 ( <i>Triphleba</i> ) – PT, HT*	P
<i>sphaeropyge</i> Beyer, 1958: 30 ( <i>Anervina</i> ) – PT	S+P
<i>spinulicosta</i> Beyer, 1965: 19 ( <i>Hypocerides</i> ) – T	S
<i>subagilis</i> Beyer, 1958: 22 ( <i>Borophaga</i> ) – PT	S+P
<i>subnudiseta</i> Beyer, 1958: 40 ( <i>Megaselia</i> ) – HT	S
<i>subsINUOSUS</i> Beyer, 1958: 29 ( <i>Stichillus</i> ) – PT, CT*	P
<i>subulicauda</i> Schmitz, 1929: 39 ( <i>Megaselia</i> ) – PT	S+P
<i>tenebricior</i> Beyer, 1967: 336 ( <i>Megaselia</i> ) – T	S
<i>tenericoma</i> Beyer, 1965: 168 ( <i>Megaselia</i> ) – PT	S
<i>tenuibasis</i> Beyer, 1960: 419 ( <i>Megaselia</i> ) – T	S
<i>tenuivena</i> Beyer, 1958: 8 ( <i>Triphleba</i> ) – PT	S
<i>tetricifrons</i> Beyer, 1967: 336 ( <i>Megaselia</i> ) – PT	S
<i>texanus</i> Greene, 1938: 182 ( <i>Myrinosicarius</i> ) – PT	P
<i>thoracalis</i> Beyer, 1958: 17 ( <i>Borophaga</i> ) – PT	P
<i>tokyoensis</i> Beyer, 1966: 184 ( <i>Plastophora</i> ) – T	S
<i>unispinosa</i> Zetterstedt, 1860: 6475 ( <i>Anevrina</i> ) – PT	P
<i>varians</i> Beyer, 1958: 12 ( <i>Diplonevra</i> ) – PT, CT*	S+P
<i>vernalis</i> Wood, 1909: 119 ( <i>Megaselia</i> ) – T	S
<i>vernicea</i> Beyer, 1966: 176 ( <i>Phalacrotophora</i> ) – T	S
<i>vernica</i> Beyer, 1966: 210 ( <i>Megaselia</i> ) – T	S
<i>xanthopyge</i> Beyer, 1965: 142 ( <i>Megaselia</i> ) – T	S
<i>zebrina</i> Beyer, 1964: 288 ( <i>Megaselia</i> ) – PT	S

**Family: Pipunculidae**

*goennersdorfensis* Dempewolf & Dunk, 1996: 93 (*Eudorylas*) – male HT; 20 males, 19 females PT (all in alc.)

*johnenae* Dempewolf, 1996: 89 (*Eudorylas*) – male HT (in alc.)

**Remarks:** Genitalia dissected in separate tube.

*vineti* Dempewolf, 1996: 87 (*Eudorylas*) – female HT; 1 male, 7 females PT (all in alc.)

*vonderdunki* Dempewolf, 1998: 535 (*Eudorylas*) – male HT; 22 males PT (all in alc.)

**REFERENCES**

- Dempewolf M (1996) Taxonomical notes on west palaeartic Pipunculidae including the description of two new *Eudorylas* species (Diptera). *Studia dipterologica* 3: 87–92
- Dempewolf M (1998) On the taxonomy of two German pipunculid flies with remarks on the terminology of the male genitalia. *Beiträge zur Entomologie* 48: 531–537
- Dempewolf M, Dunk K von der (1996) A new *Eudorylas* species from southern and western Germany (Diptera, Pipunculidae). *Studia dipterologica* 3: 93–96

**Family: Platystomatidae**

*polistiformis flavipilosa* Enderlein, 1924: 102 (*Xenaspis*) – 1 male ST

**Remarks:** Synonym of *polistiformis* Enderlein.

**REFERENCES**

- Enderlein G (1924) Beiträge zur Kenntnis der Platystominen. *Mitteilungen aus dem Zoologischen Museum in Berlin* 11: 97–153

**Family: Psychodidae**

*andalusica* Wagner, 1979: 195 (*Saraiella*) – male HT; 1 male PT

**Remarks:** Mounted on microscope slide.

*magna* Wagner, 1979: 183 (*Saraiella*) – male HT; 1 male PT

**Remarks:** Mounted on microscope slide.

## REFERENCES

Wagner R (1979) Zwei neue Psychodiden (Diptera: Psychodidae). Entomologische Zeitschrift 89: 193–196

## Family: Ptychopteridae

*helena* Peus, 1958: 31 (*Liriope*) – 2 males, 1 female PT  
*hugoi* Tjeder, 1968: 78 (*Ptychoptera*) – 1 male PT (in alc.)

## REFERENCES

Peus F (1958) 10b. Liriopeidae. In: Lindner, E. (ed.) Die Fliegen der palaearktischen Region 3(1), Lief. 200: 10–44  
 Tjeder B (1968) Notes on the Scandinavian Ptychopteridae, with description of a new species (Diptera). Opuscula Entomologica 33(1/2): 73–79

## Family: Sciaridae

The following is a preliminary list obtained from Menzel & Mohrig (2000). The material is on long term loan to Dr. F. Menzel and all type material has not yet been completely documented and identified. All present generic combinations are from Menzel & Mohrig (2000).

*aestivalis* Winnertz, 1871: 853 (*Sciara*) – male LT  
**Remarks:** Synonym of *B. pauperata* (Winnertz).  
*alacris* Winnertz, 1867: 76 (*Sciara*) – male LT  
**Remarks:** Synonym of *B. nitidicollis* (Meigen).  
*alma* Winnertz, 1871: 860 (*Sciara*) – male LT  
**Remarks:** Synonym of *B. amoena* (Winnertz).  
*amoena* Winnertz, 1867: 114 (*Sciara*) – 1 male PLT  
**Remarks:** Assigned to *Bradysia* Winnertz.  
*aprica* Winnertz, 1867: 161 (*Sciara*) – male LT  
**Remarks:** Assigned to *Bradysia*.  
*auripila* Winnertz, 1867: 163 (*Sciara*) – male LT; 1 male PLT  
**Remarks:** Assigned to *Lycoriella* Frey.  
*autumnalis* Winnertz, 1867: 144 (*Sciara*) – male LT  
**Remarks:** Synonym of *Ctenosciara hyalipennis* (Meigen).  
*betuleti* Lengersdorf, 1940: 25 (*Neosciara*) – male LT  
**Remarks:** Synonym of *B. hilaris* (Winnertz).  
*bicuspidata* Lengersdorf, 1926: 249 (*Sciara*) – 1 male PLT  
**Remarks:** Assigned to *Corynoptera* Winnertz.  
*bistrispina* Bukowski & Lengersdorf, 1936: 109 (*Neosciara*) – male LT  
**Remarks:** Assigned to *Corynoptera*.  
*blanda* Winnertz, 1867: 152 (*Sciara*) – male LT  
**Remarks:** Assigned to *Corynoptera*.  
*brachialis* Winnertz, 1867: 155 (*Sciara*) – male LT  
**Remarks:** Synonym of *Cratyna (Spathobdella) nobilis* (Winnertz).

*brachypennis* Lengersdorf, 1926: 4 (*Bradysia*) – female LT  
**Remarks:** Assigned to *Corynoptera*.  
*brevicubitalis* Lengersdorf, 1926: 6 (*Sciara*) – female LT  
**Remarks:** Assigned to *Lycoriella*.  
*bruckii* Winnertz, 1867: 38 (*Sciara*) – male LT  
**Remarks:** Assigned to *Pseudolycoriella* Menzil & Mohrig  
*brunnea* Bukowski & Lengersdorf, 1936: 107 (*Neosciara*) – male LT  
**Remarks:** Assigned to *Pseudolycoriella*.  
*castanescens* Lengersdorf, 1940: 28 (*Neosciara*) – male LT  
**Remarks:** Assigned to *Lycoriella*.  
*cellaris* Lengersdorf, 1934: 24 (*Neosciara*) – male LT  
**Remarks:** Assigned to *Lycoriella*.  
*concinna* Winnertz, 1867: 150 (*Sciara*) – male LT  
**Remarks:** Assigned to *Corynoptera*.  
*corticalis* Lengersdorf, 1930: 38 (*Lycoria (Neosciara)*) – male LT  
**Remarks:** Synonym of *Cratyna (Cratyna) atra* Winnertz.  
*cuniculata* Lengersdorf, 1942: 433 (*Neosciara*) – male LT; 7 males, 2 females PLT  
**Remarks:** Assigned to *Corynoptera*.  
*curviforceps* Bukowski & Lengersdorf, 1936: 108 (*Neosciara*) – male LT  
**Remarks:** Assigned to *Scatopsciara* Edwards.  
*curviligula* Lengersdorf, 1952: 45 (*Neosciara*) – male LT  
**Remarks:** Assigned to *Corynoptera*; synonym of *clanda* (Winnertz).  
*dalmatina* Lengersdorf, 1937: 140 (*Neosciara*) – male LT; 1 male PLT  
**Remarks:** Assigned to *Bradysia*.  
*delicata* Lengersdorf, 1935: 75 (*Neosciara*) – male LT; 3 females PLT  
**Remarks:** Assigned to *Camptochaeta*.  
*detriticola* Kratochvil, 1936: 14 (*Vimmeria (Lengersdorfia)*) – male LT; 1 female PLT  
**Remarks:** Assigned to *Epidapus* Haliday.  
*dispar* Schmitz, 1927: 28 (*Pnyxia*) – male LT; 1 male, 1 female PLT  
**Remarks:** Synonym of *Pnyxia scabiei* (Hopkins).  
*diversiabdominalis* Lengersdorf, 1941: 65 (*Neosciara*) – 7 males, 6 females PLT  
**Remarks:** Assigned to *Bradysia*.  
*elegans* Winnertz, 1867: 27 (*Sciara*) – male LT  
**Remarks:** Synonym of *Leptosciarella scutellara* (Staeger).  
*elongata* Winnertz, 1867: 49 (*Sciara*) – male LT  
**Remarks:** Synonym of *Leptosciarella rejecta* (Staeger).  
*falcifera* Lengersdorf, 1933: 250 (*Plastosciara*) – male LT  
**Remarks:** Assigned to *Cratyna* Winnertz.  
*felix* Schmitz, 1919: 26 (*Bradysia*) – male LT; 4 males, 2 females PLT

- Remarks:** Assigned to *Lycoriella*.  
*fera* Winnertz, 1867: 136 (*Sciara*) – male LT  
**Remarks:** Synonym of *B. fungicola* Winnertz.  
*flabellata* Lengersdorf, 1942: 180 (*Neosciara*) – male HT  
**Remarks:** Synonym of *Epidapus* (*Pseudoaptanogyna*) *absconditus* (Vimmer). HT is missing.  
*flaviventris* Winnertz, 1867: 116 (*Sciara*) – male LT  
**Remarks:** Synonym of *Lycoriella ingenua* (Dufour).  
*formosa* Winnertz, 1871: 854 (*Sciara*) – female HT  
**Remarks:** Synonym of *B. opaca* (Winnertz).  
*fusca* Winnertz, 1871: 849 (*Sciara*) – 1 male PLT  
**Remarks:** Synonym of *Corynoptera montana* (Winnertz).  
*glabricollis* Winnertz, 1871: 851 (*Sciara*) – 3 females PLT  
**Remarks:** Synonym of *Cratyna schineri* (Winnertz).  
*grandicellaris* Lengersdorf, 1926: 250 (*Sciara*) – 1 female PLT  
**Remarks:** Assigned to *Bradysia*.  
*halterata* Lengersdorf, 1926: 250 (*Sciara*) – 1 female PLT  
**Remarks:** Assigned to *Phytosciara*.  
*hercyniae* Winnertz, 1869: 663 (*Sciara*) – 1 male PLT  
**Remarks:** Synonym of *B. fungicola* (Winnertz).  
*heydemanni* Lengersdorf, 1955: 23 (*Neosciara*) – male LT; 1 female PLT  
**Remarks:** Assigned to *Bradysia*.  
*hirtula* Lengersdorf, 1934: 25 (*Neosciara*) – male HT  
**Remarks:** Assigned to *Camptochaeta*.  
*hispanna* Lengersdorf, 1957: 227 (*Neosciara*) – male LT; 1 female PLT  
**Remarks:** Assigned to *Pseudolycoriella*.  
*hispida* Winnertz, 1871: 847 (*Sciara*) – 1 male PLT  
**Remarks:** Synonym of *Leptosciarella rejecta* (Staeger).  
*humilis* Winnertz, 1867: 117 (*Sciara*) – male LT  
**Remarks:** Synonym of *Lycoriella ingenua* (Dufour).  
*ignota* Lengersdorf, 1942: 179 (*Caenosciara*) – female HT  
**Remarks:** Assigned to *Epidapus*.  
*inflata* Winnertz, 1867: 146 (*Sciara*) – male LT; 6 males PLT  
**Remarks:** Assigned to *Lycoriella*.  
*latiforceps* Bukowski & Lengersdorf, 1936: 107 (*Neosciara*) – 1 male ST  
**Remarks:** Synonym of *Cratyna ambigua* (Lengersdorf).  
*latifurcata* Lengersdorf, 1942: 3 (*Sciara*) – male LT  
**Remarks:** Assigned to *Parapnyxia*.  
*leclercqi* Lengersdorf, 1950: 28 (*Rhynchosciara*) – female HT  
**Remarks:** Synonym of *B. praecox* (Meigen).  
*lignea* Lengersdorf, 1941: 3 (*Neosciara*) – male LT; 5 males PLT  
**Remarks:** Synonym of *Cratyna ambigua* (Lengersdorf).  
*longicornis* Bukowski & Lengersdorf, 1936: 110 (*Neosciara*) – 1 male PLT  
**Remarks:** Assigned to *Corynoptera*; synonym of *subtilis* (Lengersdorf).  
*longicubitalis* Lengersdorf, 1924: 88 (*Cratyna*) – male HT  
**Remarks:** Assigned to *Bradysia*.  
*longiseta* Bukowski & Lengersdorf, 1936: 106 (*Neosciara*) – 1 female PLT  
**Remarks:** Synonym of *Pseudolycoriella morenae* (Strobl).  
*lugubris* Winnertz, 1867: 62 (*Sciara*) – male LT  
**Remarks:** Synonym of *B. pauperata* (Winnertz).  
*lutaria* Winnertz, 1869: 665 (*Sciara*) – 1 male PLT  
**Remarks:** Assigned to *Bradysia*.  
*luteofusca* Bukowski & Lengersdorf, 1936: 106 (*Neosciara*) – 1 male, 1 female PLT  
**Remarks:** Assigned to *Corynoptera*.  
*melina* Schmitz, 1915: 285 (*Pholeosciara*) – female HT  
**Remarks:** Synonym of *Epidapus atomarius* (De Geer).  
*meridiana* Lengersdorf, 1926: 393 (*Sciara*) – 1 female PLT  
**Remarks:** Synonym of *B. alpicola* (Winnertz).  
*montana* Winnertz, 1869: 659 (*Sciara*) – 1 male PLT  
**Remarks:** Assigned to *Corynoptera*.  
*mutabilis* Lengersdorf, 1926: 7 (*Sciara*) – female LT; 1 female PLT  
**Remarks:** Synonym of *B. alpicola* (Winnertz).  
*myrtilli* Winnertz, 1867: 109 (*Sciara*) – male LT  
**Remarks:** Synonym of *B. confinis* (Winnertz).  
*nana* Winnertz, 1871: 854 (*Sciara*) – male LT  
**Remarks:** Assigned to *Scatopsiara*.  
*nigrescens* Winnertz, 1869: 658 (*Sciara*) – 1 male PLT  
**Remarks:** Synonym of *B. confinis* (Winnertz).  
*nobilis* Winnertz, 1867: 135 (*Sciara*) – male HT  
**Remarks:** Assigned to *Cratyna*.  
*obscuripennis* Winnertz, 1867: 55 (*Sciara*) – male LT  
**Remarks:** Synonym of *Leptosciarella scutellara* (Staeger).  
*occulta* Winnertz, 1867: 110 (*Sciara*) – male HT  
**Remarks:** Synonym of *B. confinis* (Winnertz).  
*ofenkaulis* Lengersdorf, 1925: 19 (*Sciara*) – male LT; 2 females PLT  
**Remarks:** Assigned to *Camptochaeta*.  
*pallidiventris* Winnertz, 1867: 150 (*Sciara*) – male LT  
**Remarks:** Assigned to *Bradysia*.  
*parvula* Winnertz, 1867: 122 (*Sciara*) – male LT  
**Remarks:** Assigned to *Corynoptera*.  
*pavida* Winnertz, 1867: 159 (*Sciara*) – male HT  
**Remarks:** Synonym of *Scatopsiara pusilla* (Meigen).  
*pernitida* Edwards, 1915: 165 (*Plastosciara*) – 1 male, 1 female PLT  
**Remarks:** Assigned to *Cratyna*.  
*perpusilla* Winnertz, 1867: 177 (*Corynoptera*) – male LT  
*placida* Winnertz, 1867: 67 (*Sciara*) – 2 males PLT  
**Remarks:** Assigned to *Bradysia*.  
*platyventralis* Lengersdorf, 1957: 228 (*Neosciara*) – female LT  
**Remarks:** Assigned to *Scatopsiara*.

*polonica* Lengersdorf, 1929: 109 (*Sciara* (*Neosciara*)) – male LT; 3 males PLT

**Remarks:** Assigned to *Bradysia*.

*porrecta* Lengersdorf, 1929: 108 (*Sciara* (*Neosciara*)) – male LT; 1 male PLT

**Remarks:** Assigned to *Phytosciara*.

*pullula* Winnertz, 1867: 112 (*Sciara*) – male LT

**Remarks:** Synonym of *B. rufescens* (Zetterstedt).

*pumila* Winnertz, 1853: 179 (*Zygoneura*) – 4 males ST

**Remarks:** Synonym of *Epidapus atomarius* (De Geer).

*quinqüedentata* Lengersdorf, 1936: 3 (*Neosciara*) – male LT

**Remarks:** Synonym of *B. lapponica* (Lengersdorf).

*refrigerata* Lengersdorf, 1930: 3 (*Neosciara*) – male LT; 1 female PLT

**Remarks:** Assigned to *Corynoptera*.

*segnis* Winnertz, 1871: 858 (*Sciara*) – male LT

**Remarks:** Synonym of *Lycoriella ingenua* (Dufour).

*selecta* Winnertz, 1871: 859 (*Sciara*) – male LT

**Remarks:** Synonym of *B. amoena* (Winnertz).

*semialata* Edwards, 1913: 210 (*Sciara*) – 1 male, 1 female PLT

**Remarks:** Assigned to *Pseudolycoriella*.

*setigera* Winnertz, 1867: 151 (*Sciara*) – male LT

**Remarks:** Synonym of *B. amoena* (Winnertz).

*signata* Winnertz, 1867: 158 (*Sciara*) – male LT

**Remarks:** Synonym of *B. amoena* (Winnertz).

*solani* Winnertz, 1871: 855 (*Sciara*) – male PLT

**Remarks:** Synonym of *Lycoriella ingenua* (Dufour).

*spoeckeri* Lengersdorf, 1930: 95 (*Neosciara*) – male LT; 1 female PLT

**Remarks:** Assigned to *Corynoptera*.

*stokesi* Edwards, 1925: 223 (*Psilosciara*) – 2 males PLT

**Remarks:** Synonym of *Cratyna schineri* (Winnertz).

*subterranea* Schmitz, 1913: 212 (*Peyerimhoffia*) – female HT

**Remarks:** Synonym of *Pnyxia scabiei* (Hopkins).

*syriaca* Lengersdorf, 1934: 55 (*Neosciara*) – male LT

**Remarks:** Assigned to *Corynoptera*.

*trichoptera* Lengersdorf, 1926: 248 (*Sciara*) – 1 female PLT

**Remarks:** Synonym of *B. nitidicollis* (Meigen) (only wings).

*triseriata* Winnertz, 1867: 157 (*Sciara*) – male LT; 1 male PLT

**Remarks:** Synonym of *B. amoena* (Winnertz).

*turbida* Winnertz, 1867: 165 (*Sciara*) – male HT

**Remarks:** Synonym of *B. amoena* (Winnertz).

*uliginosa* Lengersdorf, 1929: 317 (*Sciara*) – 10 males, 10 females ST

**Remarks:** Assigned to *Cratyna*. Type series is missing.

*ungulata* Winnertz, 1867: 142 (*Sciara*) – male LT

**Remarks:** Assigned to *Phytosciara*.

*vana* Winnertz, 1871: 857 (*Sciara*) – male LT

**Remarks:** Synonym of *B. amoena* (Winnertz).

*vanderwieli* Schmitz, 1920: 363 (*Bradysia*) – female LT

**Remarks:** Synonym of *Lycoriella subterranea* (Mäkel).

*velox* Winnertz, 1867: 111 (*Sciara*) – male PLT

**Remarks:** Synonym of *Lycoriella ingenua* (Dufour).

*venusta* Winnertz, 1867: 115 (*Sciara*) – male LT

**Remarks:** Synonym of *Lycoriella ingenua* (Dufour).

*vivida tenuicornis* Lengersdorf, 1932: 161 (*Neosciara*) – male LT

**Remarks:** Assigned to *Scatopsciara*.

*vivida* Winnertz, 1867: 156 (*Sciara*) – male LT

**Remarks:** Synonym of *Scatopsciara atomaria* (Zetterstedt).

*wasmanni* Schmitz, 1919: 96 (*Hyperlasion*) – male LT; 6 females, 1 larva PLT

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### Family: Sciomyzidae

*manchurica* Rozkošný & Knutson, 1991: 67 (*Elgiva*) – male HT

**Remarks:** Genitalia dissected, in microvial.

*orientalis* Rozkošný & Knutson, 1991: 65 (*Pherbellia*) – female HT

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### Family: Stratiomyidae

*alini* Lindner, 1955: 221 (*Odonotomyia*) – 3 males, 2 females ST

**Remarks:** Labeled as HT and PT, but no information provided in publication.

*quadripartita* Lindner, 1940: 33 (*Hermione*) – female HT

*sinensis* Lindner, 1940: 23 (*Prosopochrysa*) – male HT

*szechuanensis* Lindner, 1954: 208 (*Parastratiosphecomyia*) – male HT; 14 males, 4 females PT

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### Family: Syrphidae

*bracusi* Vujić & Claussen, 1994: 137 (*Cheilosia*) – 1 male, 1 female PT

*eggeri major* Andries 1912: 307 (*Microdon*) – 1 puparium NT

**Remarks:** A teneral adult remains inside puparium. Neotype designated by Schmid (2004: 115) and elevated to full species rank.

*iberica* Marcos-García & Claussen, 1989: 57 (*Cheilosia*) – 1 female PT

*rhenanus* Andries 1912: 307 (*Microdon*) – puparium LT

**Remarks:** Mouthparts dissected and stored in microvial beneath. Lectotype designated by Schmid (2004: 115) and is regarded as a synonym of *M. mutabilis* (L.).

*subpictipennis* Claussen, 1998: 405 (*Cheilosia*) – 1 female PT

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## Family: Tabanidae

- agrestis afghanistanicus* Moucha & Chvála, 1959: 279 (*Atylotus*) – female HT; 3 males, 7 females PT  
**Remarks:** Synonym of *quadrifarius* (Loew).
- grandis schiva* Moucha & Chvála, 1959: 284 (*Tabanus*) – female HT; 3 males, 7 females PT  
**Remarks:** Elevated to full species.
- olsuffjeviana* Moucha & Chvála, 1959: 276 (*Tylostypia*) – female HT; 23 females PT  
**Remarks:** Assigned to *Hybomitra* Enderlein.
- olsuffjeviana pseudozonata* Moucha & Chvála, 1959: 277 (*Tylostypia*) – female HT; 2 females PT  
**Remarks:** Synonym of *olsuffjeviana* Moucha & Chvála.

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## Family: Tachinidae

- klapperichi* Mesnil, 1956: 532 (*Turanogonia*) – male HT; 3 males, 1 female PT
- tridentata* Mesnil, 1961: 703 (*Meigenia*) – male HT

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## Family: Tephritidae

- admissa* Hering, 1961: 326 (*Tephritis*) – male HT; 2 males, 4 females PT

- admirandum* Hering, 1953: 346 (*Chaetostoma*) – male HT
- aethiops* Hering, 1939: 143 (*Neanomoea*) – female HT  
**Remarks:** Assigned to *Philophylla* Rondani.
- afghana* Hering, 1961: 322 (*Tephrella*) – female HT; 6 females PT  
**Remarks:** Assigned to *Aciura* R.-D. Holotype is not as stated on label.
- apicata* Freidberg, 1979: 16 (*Myopites*) – 1 male, 1 female PT
- crinita* Hering, 1961: 328 (*Tephritis*) – female HT  
**Remarks:** Wing is mounted.
- fukienica* Hering, 1939: 146 (*Platensina*) – female HT; 1 male PT
- hermonis* Freidberg, 1974: 49 (*Urophora*) – 1 male, 1 female PT
- maccus virgulata* Hering, 1961: 329 (*Tephritis*) – 2 males PT
- occultus* Hering, 1939: 144 (*Phagocarpus*) – male HT  
**Remarks:** Assigned to *Anomoia* Walker. Holotype is highly damaged, only wing and some legs remain. Synonym of *A. klossi* (Edwards).
- pallenscens* Hering, 1961: 326 (*Tephritis*) – male HT  
**Remarks:** Wing is mounted.
- parvisetalis* Hering, 1939: 144 (*Rioxoptilona*) – male HT  
**Remarks:** Assigned to *Chaetomerella* De Meijere (Korneyev pers. comm.).
- setibasis* Hering, 1953: 346 (*Euleia*) – male HT  
**Remarks:** Assigned to *Acidiella* Hendel (Korneyev pers. comm.).
- sonchina* Hering, 1937: 112 (*Tephritis*) – 1 male, 1 female PT
- vilis* Hering, 1961: 325 (*Galada*) – female HT  
**Remarks:** HT highly damaged. Assigned to *Terellia* Robineau-Desvoidy.

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**Family: Thaumaleidae**

*concava* Sinclair, 2008: 6 (*Austrothaumalea*) – 3 males, 1 female PT

*japonica* Sinclair & Saigusa, 2002: 176 (*Trichothaumalea*) – 2 males PT (pinned), 1 female PT (in alc.)

*ramosa* Sinclair, 2008: 6 (*Austrothaumalea*) – 3 males, 2 females PT

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Sinclair BJ, Saigusa T (2002) A new species of the seepage midge genus *Trichothaumalea* Edwards from Japan (Diptera: Culicomorpha: Thaumaleidae). *Insect Systematics & Evolution* 33: 175–184

Sinclair BJ (2008) New species of *Austrothaumalia* Tonnoir from Australia (Diptera: Thaumaleidae). *Records of the Australian Museum* 60: 1–12

**Family: Tipulidae (s. lat.)**

*absentiva* Mannheims, 1951: 64 (*Prionocera*) – 3 males PT

**Remarks:** Synonym of *dimidiata* Loew.

*aciculata loxia* Stary, 1983: 15 (*Ormosia* s.s.) – 2 males PT

*acudens* Theischinger, 1977: 8 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT

**Remarks:** Holotype dissected.

*acuminata* Mendl, 1972: 150 (*Dicranota* (*Plectromyia*)) – male HT (in alc.); 1 male, 1 female PT (in alc.)

*adrastea* Stary & Mendl, 1984: 123 (*Ellipteroides* (*Protogonomyia*)) – 1 male PT

*adusta lucistriata* Mannheims & Savchenko, 1967: 152 (*Tipula* (*Lunatipula*)) – 2 females PT

*aegina* Alexander, 1970: 73 (*Antocha* (*Antocha*)) – 4 PT

**Remarks:** All specimens damaged.

*alexanderi* Mendl & Tjeder, 1974: 247 (*Baeoura*) – 9 males, 8 females PT (in alc.)

*alexanderianus* Nielsen, 1963: 7 (*Molophilus* (*Molophilus*)) – 1 male PT

*algira* Vaillant, 1953: 3 (*Dolichopeza*) – 1 male, 1 female PT

**Remarks:** Synonym of *D. fuscipes* Bergroth.

*alhena* Alexander, 1953: 748 (*Tipula*) – 1 male PT

**Remarks:** Assigned to subgenus *Sivatipula* Alexander. Paratype collected 4–12.v.1952.

*alpina* Bangerter, 1948: 187 (*Dicranomyia*) – 4 males, 1 female PT (in alc.)

**Remarks:** Label data does not match literature.

*amicorum* Mannheims & Theowald, 1959: 47 (*Tipula* (*Lunatipula*)) – 1 female PT

**Remarks:** Synonym of *laetabilis* Zetterstedt.

*ampullifera* Mannheims, 1965: 195 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 2 females PT

*amseli* Mannheims, 1961: 310 (*Tipula* (*Yamatotipula*)) – 1 male, 1 female PT

**Remarks:** Synonym of *T. subprotrusa* Savchenko.

*anatoliensis* Theowald, 1978: 424 (*Tipula* (*Mediotipula*)) – male HT; 1 female PT

*anderi* Tjeder, 1948: 96 (*Prionocera*) – 1 male PT

**Remarks:** Synonym of *P. pubescens* Loew.

*angelica* Theowald, 1957: 253 (*Tipula*) – 1 pupal exuviae PT

**Remarks:** Species based on pupal exuviae.

*anthe* Mannheims, 1968: 308 (*Tipula* (*Lunatipula*)) – male HT

*antica anticoides* Alexander, 1940: 379 (*Tanyptera*) – female HT

*antilope* Theischinger, 1977: 17 (*Tipula* (*Lunatipula*)) – 1 male, 1 female PT (in alc.)

*aphrodite* Mannheims, 1963: 169 (*Tipula* (*Lunatipula*)) – male HT; 8 females PT

*appendiculata pertenua* Oosterbroek, 1978: 52 (*Nephrotoma*) – 3 males, 2 females PT

*aquilina* Stary, 1984: 236 (*Limonia*) – 3 males, 1 female PT

*aragoniensis* Theowald, 1978: 416 (*Tipula* (*Mediotipula*)) – 1 male, 1 female PT

*ariadne* Mannheims, 1954: 169 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT

*armata* Mendl, 1985: 196 (*Baeoura*) – male HT (in alc.); 1 female PT (in alc.)

**Remarks:** HT dissected, pinned separately (No. 304).

*armatissimus* Bangerter, 1947: 360 (*Molophilus*) – 1 male PT (in alc.)

**Remarks:** Synonym of *appendiculata* (Staeger).

*arnoudi* Theowald, 1971: 234 (*Limnophila* (*Limnophila*)) – 3 males PT

**Remarks:** One PT label data does not match locality date description.

*asbolodes* Speiser, 1909: 57 (*Tipula*) – 1 male ST

**Remarks:** Male genitalia only.

*astigma* Pierre, 1925: 9 (*Nephrotoma*) – 3 males PNT

**Remarks:** NT designated by Oosterbroek (1978) (PNT have no status).

*atlas* Pierre, 1924: 91 (*Tipula*) – 1 male ST

*aureola* Mannheims, 1952: 89 (*Tipula* (*Tipula*)) – 3 males PT

**Remarks:** Ass. under subgenus *Acutipula* Alexander.

*auriculata* Mannheims, 1963: 158 (*Tipula* (*Lunatipula*)) – 1 male PT

*austriaca* Mannheims & Theowald, 1959: 24 (*Pales*) – male LT

**Remarks:** LT designated by Mannheims in Mannheims & Pechlander (1963: 14).

*bakundu* Jong, 1984: 33 (*Tipula* (*Acutipula*)) – male HT

*baldensis* Mendl, 1974: 13 (*Ormosia* (*Ormosia*)) – male HT (in alc.); 2 males, 2 females PT (in alc.)

**Remarks:** Two females labeled as paratypes, collected 21.8.73 from Stausee are not listed in types series (other male PT not found).

- balearica*** Mannheims, 1968: 305 (*Tipula (Lunatipula)*) – 1 male, 1 female PT
- bamileke*** Jong, 1984: 35 (*Tipula (Acutipula)*) – male HT
- bangerteri*** Mendl, 1974: 205 (*Limonia (Dicranomyia)*) – male HT (in alc.); 1 female PT (in alc.)
- benesignata*** Mannheims, 1954: 35 (*Tipula (Oreomyza)*) – 3 males, 4 females PLT  
**Remarks:** LT designated by Mannheims & Pechanger (1963: 29).
- berytia*** Mannheims, 1963: 158 (*Tipula (Lunatipula)*) – 1 male PT (in alc.)
- bezzii*** Mannheims & Theowald, 1959: 43 (*Tipula (Lunatipula)*) – 15 males, 8 females PT
- bifastigatus*** Mendl, 1987: 371 (*Ellipteroides (Ellipteroides)*) – male HT (in alc.)  
**Remarks:** HT dissected, pinned separately (No. 638).
- bimaculata*** Riedel, 1913: 105 (*Tipula*) – 2 males, 1 female ST
- bioculata*** Alexander, 1960: 209 (*Tipula (Acutipula)*) – 1 male PT
- bivittata*** Pierre, 1921: 23 (*Tipula*) – 1 male ST
- brevicornis*** Lundström, 1912: 46 (*Tipula*) – 1 male ST
- brevispina*** Pierre, 1920: 163 (*Tipula*) – 1 male ST
- brolemanni*** Pierre, 1921: 262 (*Tipula*) – 1 male PLT  
**Remarks:** LT designated by Theowald (1978: 413).
- bubiana*** Jong, 1984: 37 (*Tipula (Acutipula)*) – male HT
- buchholzi*** Mannheims & Theowald, 1959: 45 (*Tipula (Lunatipula)*) – male HT; 2 males PT
- bulbosa*** Mannheims, 1954: 162 (*Tipula (Lunatipula)*) – male HT; 7 males, 4 females PT
- caerulea*** Stárý, 1987: 261 (*Cheilotrichia (Empeda)*) – 1 male PT (in alc.)
- caerulea*** Mannheims & Nielsen, 1953: 586 (*Tipula (Oreomyza)*) – female HT  
**Remarks:** Synonym of *T. laetibasis* Zetterstedt.
- callisto*** Alexander, 1944: 297 (*Tipula*) – 1 female PT  
**Remarks:** Specimen partly destroyed.
- capnionuera*** Speiser, 1909: 59 (*Tipula*) – 1 male PT  
**Remarks:** Male genitalia only.
- capreola*** Mannheims, 1966: 498 (*Tipula (Lunatipula)*) – 3 males PT
- carbo sikkimensis*** Alexander, 1964: 65 (*Elephantomyia (Elephantomyia)*) – 1 male PT
- carib*** Alexander, 1970: 5 (*Tipula (Microtipula)*) – 1 male PT  
**Remarks:** PT destroyed; collected 1964, not 1965.
- cassiope*** Mannheims, 1966: 241 (*Tipula (Lunatipula)*) – male HT; 1 male PT
- castellanii*** Mannheims & Theowald, 1959: 52 (*Tipula (Oreomyza)*) – 1 male PT
- cataloniensis*** Theowald, 1978: 417 (*Tipula (Lunatipula)*) – male HT; 1 male, 1 female PT
- caudispina parnonensis*** Theischinger, 1979: 296 (*Tipula (Lunatipula)*) – male HT
- cedrophila*** Mannheims, 1963: 150 (*Tipula (Lunatipula)*) – 2 females PT
- cerva*** Mannheims & Theowald, 1959: 34 (*Tipula (Lunatipula)*) – 3 males, 3 females PT
- cervula*** Mannheims & Theowald, 1959: 34 (*Tipula (Lunatipula)*) – male HT; 2 males, 3 females PT
- chandra*** Alexander, 1964: 294 (*Limonia (Dicranomyia)*) – 1 male PT
- chrysophaea*** Alexander, 1941: 27 (*Tanyptera*) – female HT
- cinerella*** Pierre, 1919: 614 (*Tipula*) – 1 male ST
- circe*** Mannheims, 1954: 168 (*Tipula (Lunatipula)*) – 1 male PT
- cirratula*** Oosterbroek, 1997: 191 (*Tipula (Lunatipula)*) – 9 males, 3 females PT
- claessoni*** Mendl, 1986: 235 (*Molophilus*) male HT (in alc.); 1 male, 2 females PT (in alc.)  
**Remarks:** HT dissected, pinned separately (No. 636).
- clavistylus*** Mendl, 1979: 178 (*Molophilus*) – male HT (in alc.)  
**Remarks:** HT dissected, pinned separately (No. 239).
- clio*** Mannheims, 1954: 165 (*Tipula (Lunatipula)*) – male HT; 3 males, 4 females PT
- clotho*** Alexander, 1964: 285 (*Limonia (Dicranomyia)*) – 1 male, 2 ? PT
- complicata*** Meijere, 1918: 129 (*Dicranomyia*) – 1 male, 1 female ST  
**Remarks:** Assigned as subspecies of *D. melleicauda* Alexander.
- conchifera*** Mannheims, 1968: 309 (*Tipula (Lunatipula)*) – male HT; 6 males, 11 females PT  
**Remarks:** Synonym of *T. cinereicolor* Pierre.
- consimilis*** Mendl, 1987: 11 (*Dicranota (Paradicranota)*) – male HT; 7 males (in alc.), 1 male (pinned) PT  
**Remarks:** HT dissected, pinned separately (No. 652).
- cornicula*** Pierre, 1921: 149 (*Tipula*) – male NT; 1 male, 1 female PNT  
**Remarks:** NT designated by Theowald (1973: 324) (PNT have no status).
- crassa*** Stárý, 2004: 671 (*Rhabdomastix (Rhabdomastix)*) – 2 males, 12 females PT (in alc.)
- cremeri*** Alexander, 1940: 393 (*Tipula (Vestiplex)*) – female HT
- cretica*** Mendl, 1979: 170 (*Dicranomyia (Salebria)*) – male HT (in alc.); 4 males, 1 female PT (in alc.)  
**Remarks:** HT dissected, pinned separately (No. 244).
- cretis*** Mannheims, 1965: 194 (*Tipula (Lunatipula)*) – male HT; 2 males PT
- curtipennis*** Mannheims, 1961: 4 (*Tipula (Acutipula)*) – 1 male PT
- curvata*** Theischinger, 1977: 4 (*Tipula (Lunatipula)*) – male HT
- cypripis*** Mannheims, 1963: 156 (*Tipula (Lunatipula)*) – male HT; 3 females PT

- decolor** Mannheims, 1963: 159 (*Tipula* (*Lunatipula*)) – 2 males PT
- didymotes** Theischinger, 1977: 17 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT
- divergens** Bangerter, 1947: 371 (*Gonomyia* (*Lipophleps*)) – 1 male PT (in alc.)
- diversipes** Alexander, 1941: 237 (*Brachypremma*) – 1 female PT
- dolomitensis** Theowald, 1980: 482 (*Tipula* (*Pterelachisus*)) – male HT; 1 female PT
- dolores** Mannheims, 1967: 265 (*Tipula* (*Lunatipula*)) – male HT; 1 male PT
- dracula** Theischinger, 1977: 241 (*Tipula* (*Lunatipula*)) – male PT (in alc.)
- draupadi** Alexander, 1964: 293 (*Limonia* (*Dicranomyia*)) – 1 male PT
- ebneri** Mannheims, 1953: 132 (*Tipula* (*Vestiplex*)) – 1 female PT  
**Remarks:** Synonym of *T. sexspinosa* Strobl.
- eburata** Mannheims, 1958: 1 (*Pales*) – 1 female PT
- engeli** Theowald, 1957: 253 (*Tipula*) – pupal exuviae HT  
**Remarks:** Species based on pupal exuviae.
- epicharis** Alexander, 1966: 70 (*Erioptera* (*Ilisia*)) – 1 female LT
- erato** Mannheims, 1954: 179 (*Tipula* (*Lunatipula*)) – male HT; 4 males, 4 females PT  
**Remarks:** Another 7 male and 2 female paratypes not present.
- eugeni** Stárý, 2004: 674 (*Rhabdomastix* (*Rhabdomastix*)) – 14 males, 8 females PT (in alc.), 2 females PT (pinned)
- eumecacera** Speiser, 1909: 58 (*Tipula*) – 1 male PT  
**Remarks:** Male genitalia only.
- euterpe** Theischinger, 1979: 124 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT
- exastigma** Oosterbroek, 1978: 84 (*Nephrotoma*) – 10 males, 4 females PT
- excisa** Schummel, 1833: 42 (*Tipula*) – 1 male PNT  
**Remarks:** NT designated by Theowald & Mannheims (1962: 379) (PNT has no status).
- exechostyla** Alexander, 1964: 120 (*Tipula* (*Vestiplex*)) – 1 male PT
- fabiola** Mannheims, 1968: 298 (*Tipula* (*Lunatipula*)) – male HT; 1 male PT
- fendleri** Mannheims, 1963: 69 (*Tipula* (*Yamatotipula*)) – male HT; 1 male, 1 female PT
- filata** Stárý, 2004: 675 (*Rhabdomastix* (*Rhabdomastix*)) – 6 females PT (in alc.)
- fini** Oosterbroek, 1997: 184 (*Tipula* (*Lunatipula*)) – 1 female PT
- flagellicurta** Mannheims, 1958: 5 (*Tipula* (*Tipula*)) – 1 male PT  
**Remarks:** Partially dissected, slide mounted and pinned separately.
- flammatra** Stárý, 1981: 191 (*Dicranota* (*Paradicranota*)) – 2 males PT
- fokiensis** Alexander, 1940: 412 (*Limnophila*) – male HT  
**Remarks:** Assigned to *Prionolabis* Osten Sacken.
- fontana** Oosterbroek, 1978: 97 (*Nephrotoma*) – male HT  
**Remarks:** HT dissected (pinned beneath).
- forcipata** Mannheims & Theowald, 1959: 36 (*Tipula* (*Lunatipula*)) – male HT; 4 males, 17 females PT  
**Remarks:** This species is a homonym; new name is *forcipula* Mannheims.
- franzi** Mannheims, 1950: 74 (*Tipula* (*Vestiplex*)) – 3 males, 3 females PT
- fulviventris** Alexander, 1970: 36 (*Teucholabis*) – 2 females PT  
**Remarks:** One PT destroyed.
- fuscicosta** Mannheims, 1954: 177 (*Tipula* (*Lunatipula*)) – 2 males, 3 females PT  
**Remarks:** Additional 1 male PT labeled, but date (VI-II) and locality (Pashtrik) not in original type list.
- galiciensis** Theowald, 1978: 415 (*Tipula* (*Mediotipula*)) – male HT  
**Remarks:** HT dissected, pinned beneath.
- geja** Savchenko, 1968: 929 (*Tipula* (*Lunatipula*)) – 1 male PT
- glacialis** Pokorný, 1887: 50 (*Oreomyza*) – 1 male ST
- gohli** Mendl, 1976: 33 (*Phyllolabis* (*Phyllolabis*)) – male HT (in alc.); 5 females PT (in alc.)  
**Remarks:** HT, 2 PT dissected in microvial with tube.
- goliath** Alexander, 1940: 384 (*Ctenacroscelis*) – male HT  
**Remarks:** Assigned to *Holorusia*, dissected and mounted beneath.
- graeca** Mannheims, 1954: 158 (*Dolichopeza* (*Dolichopeza*)) – male HT; 6 males, 3 females PT
- graeca dufouri** Oosterbroek & Vuković, 1989: 97 (*Tipula* (*Lunatipula*)) – 21 males, 5 females PT
- graeca graeca** Oosterbroek & Vuković, 1989: 96 (*Tipula* (*Lunatipula*)) – 4 males, 8 females PT  
**Remarks:** 1 PT dissected, pinned beneath.
- graecolivida** Mannheims, 1954: 176 (*Tipula* (*Lunatipula*)) – male HT; 4 males, 2 females PT
- gredosi** Theowald, 1980: 491 (*Tipula* (*Pterelachisus*)) – 50 males, 10 females PT  
**Remarks:** Theowald (1980: 492) states that there are 27 male and 21 female paratypes from Sierra de Gredos. However, 11 of these specimens are in fact males. Mannheims normally kept males and females in separate rows, but in this case there was a double row of males. It would appear that Theowald (1980) mistakenly counted one of these rows as females. Very few of these paratypes were labeled as such.
- griesheimae** Mannheims & Theowald, 1959: 41 (*Tipula* (*Lunatipula*)) – male HT
- guentheri** Oosterbroek, 1994: 430 (*Tipula* (*Yamatotipula*)) – 5 males, 3 females PT
- handschini** Mannheims, 1967: 284 (*Tipula* (*Lunatipula*)) – 2 males PT  
**Remarks:** One PT dissected, pinned beneath.

- handschiniana** Mannheims, 1950: 73 (*Tipula* (*Vestiplex*)) – 3 males, 2 females PT  
**Remarks:** Synonym of *T. cisalpina* Riedel.
- harmonia** Mannheims, 1966: 241 (*Tipula* (*Lunatipula*)) – male HT; 1 male PT  
**Remarks:** Assigned as subspecies of *scripta* Meigen.
- hartigi** Mannheims, 1950: 76 (*Tipula* (*Vestiplex*)) – 6 males, 2 females PT  
**Remarks:** Synonym of *N. crocata* Linnaeus; HT dissected, pinned beneath.
- hartwigi** Alexander, 1974: 407 (*Limnophila* (*Afrolimnophila*)) – male HT  
**Remarks:** Genitalia mounted on slide and housed in USNM.
- helvetica** Mannheims & Theowald, 1951: 24 (*Pales*) – male LT; 4 males PLT  
**Remarks:** LT designated by Mannheims (1963); 3 PLT dissected, pinned beneath.
- hemiptera** Mannheims, 1953: 130 (*Tipula* (*Vestiplex*)) – female HT
- hemmingseni** Nielsen, 1959: 65 (*Phyllolabis*) – 2 males, 1 female PT
- hemopterandra** Bezzi, 1924: 231 (*Tipula* (*Vestiplex*)) – 1 male, 1 female ST
- hera** Theischinger, 1979: 300 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 1 female PT  
**Remarks:** HT, 1 PT dissected, pinned beneath.
- herculeanus** Alexander, 1940: 383 (*Ctenacroscelis*) – male HT
- hermes** Theischinger, 1977: 30 (*Tipula* (*Lunatipula*)) – male HT
- hispanolivida** Mannheims, 1968: 304 (*Tipula* (*Lunatipula*)) – male HT; 9 males, 6 females PT
- huguenini** Bangerter, 1947: 368 (*Gonomyia* (*Ellipteroides*)) – 1 male, 1 female PT (in alc.)
- iberica** Mannheims, 1963: 144 (*Tipula* (*Lunatipula*)) – 38 males, 17 females PT
- ida** Starý & Mendl, 1984: 125 (*Ellipteroides* (*Protogonomyia*)) – male HT (in alc.); 38 males, 31 females (in alc.)  
**Remarks:** Genitalia pinned separately (No. 531); female genitalia (No. 532).
- iliensis** Mannheims, 1965: 192 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT
- incristata** Mannheims, 1958: 8 (*Pales*) – 3 male, 1 female PT
- incurvus** Mendl, 1979: 179 (*Molophilus*) – male HT (in alc.); 4 males PT (in alc.)  
**Remarks:** HT dissected, pinned separately (No. 185).
- inermis** Mendl, 1979: 176 (*Ilisia* (*Ilisia*)) – male HT; 1 female PT (in alc.)  
**Remarks:** HT dissected, enclosed in tube.
- insulana** Savchenko, 1971: 14 (*Arctoconopa*) – 1 male, 1 female PT
- interjecta** Starý, 1974: 1 (*Limonia* (*Limonia*)) – 1 male PT
- intermedia** Bangerter, 1947: 354 (*Ilisia*) – 4 males PT (in alc.)  
**Remarks:** Synonym of *sororcula* (Lackschewitz).
- intermixta** Riedel, 1913: 40 (*Tipula*) – male PNT  
**Remarks:** NT designated by Theowald (1970) (PNT has no status).
- ismene** Mannheims, 1969: 255 (*Tipula* (*Acutipula*)) – male HT; 7 males, 4 females PT  
**Remarks:** One male PT dissected, pinned separately.
- isparta** Vermoolen, 1983: 70 (*Tipula* (*Acutipula*)) – 1 male, 2 females PT  
**Remarks:** One male PT dissected, pinned beneath.
- japvoensis** Alexander, 1953: 742 (*Ctenacroscelis*) – 1 female PT
- jeekeli** Mannheims & Theowald, 1959: 49 (*Tipula* (*Oreomyza*)) – 4 males, 3 females PT
- jenaro** Alexander, 1969: 174 (*Dolichopeza* (*Megistomastix*)) – 1 male PT
- jordansi** Mannheims, 1954: 181 (*Tipula* (*Lunatipula*)) – male HT; 9 males, 4 females PT  
**Remarks:** Assigned as subspecies of *pannonia* Loew.
- kallemuelleri** Mendl, 1984: 101 (*Molophilus*) – male HT (in alc.); 3 females PT (in alc.)  
**Remarks:** HT dissected, pinned separately (No. 624).
- kashongensis** Alexander, 1966: 220 (*Limnophila* (*Dicranophragma*)) – 1 male, 1 female PT
- kaszabi** Mannheims & Savchenko, 1973: 260 (*Limonia* (*Dicranomyia*)) – 1 male PT
- kerkis** Theischinger, 1977: 14 (*Tipula* (*Lunatipula*)) – male HT
- kinensis** Alexander, 1934: 17 (*Limonia* (*Dicranomyia*)) – 1 male, 1 female PT (in alc.)  
**Remarks:** Assigned to subgenus *Glochina* Meigen.
- klapperichi** Alexander, 1940: 386 (*Tipula* (*Nippotipula*)) – female HT
- kleinschmidt** Mannheims, 1950: 241 (*Tipula* (*Tipula*)) – 3 males, 1 female PT  
**Remarks:** One male PT partially dissected, mounted beneath.
- klementi** Mendl, 1973: 68 (*Molophilus*) – male HT (in alc.); 6 males PT (in alc.)  
**Remarks:** HT + 1 male PT dissected, microvial in tube.
- koreana** Tangeldar, 1984: 57 (*Nephrotoma*) – 1 female PT  
**Remarks:** PT dissected, pinned beneath.
- kosswigi** Mannheims, 1953: 135 (*Tipula* (*Vestiplex*)) – male HT; 2 males, 4 females PT
- kostjukovi** Savchenko, 1971: 16 (*Arctoconopa*) – 1 male PT
- kreissli** Theischinger, 1987: 104 (*Tipula* (*Lunatipula*)) – male HT  
**Remarks:** HT dissected, pinned beneath.

**kuatunensis** Alexander, 1940: 397 (*Tipula* (*Oreomyza*)) – male HT

**Remarks:** Assigned to subgenus *Pterelachisus* Rondani.

**kumerloevei** Mannheims, 1968: 317 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT

**Remarks:** HT and PT dissected, pinned beneath.

**kybele** Mannheims, 1968: 310 (*Tipula* (*Lunatipula*)) – male HT; 35 males, 8 females PT

**kybele russula** Theischinger, 1977: 35 (*Tipula* (*Lunatipula*)) – male HT; 2 males, 2 females PT

**lackschewitzi** Bangerter, 1947: 357 (*Ormosia*) – 5 males, 1 female PT (in alc.)

**lackschewitziana** Mendl, 1988: 126 (*Dicranota* (*Paradicranota*)) – 1 male PT

**Remarks:** PT dissected, pinned separately (No. 668).

**laetoidea** Stary, 2004: 666 (*Rhabdomastix* (*Rhabdomastix*)) – 1 male, 1 female PT

**lanispina** Mannheims, 1966: 499 (*Tipula* (*Lunatipula*)) – 1 male, 2 females PT

**lateralis solstitialis** Westhoff, 1879: 45 (*Tipula*) – male NT

**Remarks:** NT designated by Mannheims (1952: 100); Synonym of *pierrei* Tonnoir.

**latistyla** Stary, 1977: 68 (*Austrolimnophila* (*Austrolimnophila*)) – 1 male, 1 female PT (in alc.)

**leda** Mannheims, 1965: 179 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 4 females PT

**Remarks:** Four female PT removed from *leda* and assigned to *lunata* group (Theischinger 1979).

**lempkei** Oosterbroek, 1978: 42 (*Nephrotoma*) – 1 male, 2 females PT

**lesnei** Pierre, 1921: 300 (*Tipula*) – 1 male ST

**Remarks:** Assigned to subgenus *Lunatipula* Edwards; subspecies of *macquarti* Becker.

**leto** Mannheims, 1966: 241 (*Tipula* (*Lunatipula*)) – male HT; 3 males, 1 female PT

**lindbergi** Nielsen, 1962: 166 (*Limonia* (*Limonia*)) – 1 male PT

**lindneri** Mannheims, 1961: 4 (*Goniotipula*) – 1 male PT

**lindneri** Mannheims, 1951: 53 (*Pales*) – male HT; 10 males, 11 females PT

**Remarks:** As subspecies of *croceiventris* Strobl.

**lindneri** Mannheims, 1959: 151 (*Phyllolabis*) – male HT; 2 females PT

**lindneri** Nielsen, 1963: 2 (*Taphrophila*) – 3 males, 3 females PT

**Remarks:** One PT dissected, pinned beneath.

**lipernes** Alexander, 1971: 243 (*Shannonomyia*) – 1 male PT

**lithophila** Savchenko, 1968: 921 (*Tipula* (*Lunatipula*)) – 1 male, 1 female PT

**livida aspasia** Mannheims, 1968: 296 (*Tipula* (*Lunatipula*)) – male HT; 4 females PT

**livida sardolivida** Mannheims & Theowald, 1968: 296 (*Tipula* (*Lunatipula*)) – male HT; 65 males, 4 females PT

**Remarks:** No specific number of paratypes were listed in original publication, only numerous or “Zahlreiche”. Consequently, all specimens with appropriate date and locality present were assumed to be paratypes, whether they were labeled or not labeled as such; 1 PT dissected.

**longisternata** Alexander, 1967: 557 (*Nephrotoma*) – 1 male PT

**luctuosa** Mannheims, 1963: 33 (*Tipula* (*Acutipula*)) – male HT

**Remarks:** HT partially dissected, mounted below.

**luctuosipes** Alexander, 1953: 172 (*Erioptera* (*Hoploeriptera*)) – 1 male, 1 female PT

**luna** Westhoff, 1879: 47 (*Tipula*) – male NT; 1 male, 2 females PNT

**Remarks:** NT designated by Mannheims (1959: 158); (PNT have no status).

**lundbladi** Mannheims, 1962: 134 (*Tipula* (*Savtshenkia*)) – male HT

**luteicostalis longisector** Alexander, 1940: 381 (*Dictenidia*) – female HT

**luteinotalis** Alexander, 1940: 388 (*Tipula* (*Acutipula*)) – male HT; 2 females PT

**luteobasalis alata** Theowald, 1980: 484 (*Tipula* (*Pterelachisus*)) – male HT; 1 female PT

**macciana** Edwards, 1928: 187 (*Tipula*) – 1 male ST

**macropeliostigma** Mannheims, 1954: 163 (*Tipula* (*Lunatipula*)) – 1 male PT

**Remarks:** PT missing from collection.

**macropteryx** Tjeder, 1955: 225 (*Limnophila* (*Idioptera*)) – 1 male, 1 female PT

**malickyi** Mendl, 1975: 22 (*Ormosia* (*Rhypholophus*)) – male HT (in alc.); 1 male, 3 females PT (in alc.)

**malickyi** Mendl & Tjeder, 1976: 237 (*Baeoura*) – 7 males, 27 females PT (in alc.)

**malickyiana** Mendl, 1985: 155 (*Tasiocera* (*Dasymolophilus*)) – male HT (in alc.)

**Remarks:** HT dissected, pinned separately (No. 623).

**manipurensis** Alexander, 1967: 571 (*Dolichopeza* (*Nesopeza*)) – 1 male PT

**manipurensis** Alexander, 1964: 151 (*Malaisemyia*) – 1 male PT

**mannheimsi** Mendl, 1974: 214 (*Erioptera* (*Ilisia*)) – male HT (in alc.); 1 male (in alc.); 2 males, 1 female (pinned) PT

**Remarks:** Assigned to *Hoplolabis* (*Parilisia*).

**mannheimsi** Alexander, 1960: 15 (*Austrolimnophila* (*Austrolimnophila*)) – male HT (in alc.)

**mannheimsi** Savchenko, 1966: 260 (*Nephrotoma*) – male HT; 2 males, 1 female PT

**Remarks:** Synonym of *pullata* Alexander.

**mannheimsiana** Alexander, 1953: 746 (*Tipula* (*Acutipula*)) – 1 male, 1 female PT

**mannheimsiana** Nielsen, 1961: 112 (*Phyllolabis*) – 2 males PT

- margaritae** Alexander, 1948: 371 (*Phacelodocera*) – 1 male PT  
**Remarks:** Genus now subgenus of *Ptilogyna* Enderlein.
- mariposa** Alexander, 1946: 187 (*Tipula* (*Lunatipula*)) – 1 male PT  
**Remarks:** Specimen completely destroyed.
- martinovskiyi** Starý, 1974: 5 (*Dicranota* (*Paradicranota*)) – 1 male PT
- mecogastra** Alexander, 1964: 305 (*Limonia* (*Dicranomyia*)) – 1 male PT
- melpomene** Mannheims, 1954: 166 (*Tipula* (*Lunatipula*)) – male HT; 3 males, 2 females PT
- mendli** Starý, 1987: 267 (*Cheilotrichia* (*Empeda*)) – 7 males, 11 females PT (in alc.)
- mendli** Martinovsky, 1976: 52 (*Tipula* (*Lunatipula*)) – 1 male PT (in alc.)
- mendli** Savchenko, 1983: 58 (*Prionolabis*) – 4 males PT (in alc.)
- meridiana** Mendl, 1974: 210 (*Cheilotrichia*) – male HT (in alc.); 27 males, 2 females PT (in alc.)
- meridiana** Mendl, 1988: 95 (*Dicranota* (*Rhaphidolabina*)) – male HT (in alc.); 5 males, 1 female PT (in alc.)  
**Remarks:** HT dissected, pinned separately (No. 337).
- micropeliostigma** Mannheims, 1965: 207 (*Tipula* (*Lunatipula*)) – male HT  
**Remarks:** Genitalia in microvial on separate pin.
- minima** Mendl, 1974: 221 (*Tasiocera* (*Dasymolophilus*)) – male HT (in alc.); 59 males PT (in alc.)
- minor distinguenda** Starý, 1983: 10 (*Erioptera* (*Erioptera*)) – 1 male PT
- minuscula** Mannheims, 1951: 40 (*Pales*) – 2 males, 1 female PT
- mixta** Starý 1983: 2 (*Ula* (*Ula*)) – 1 male PT
- miyamotoi claripennis** Mannheims, 1967: 202 (*Ctenophora*) – male HT  
**Remarks:** Synonym of *C. nigriceps* Tjeder.
- monstrosus** Mendl, 1974: 218 (*Molophilus*) – male HT (in alc.); 5 males PT (in alc.)  
**Remarks:** HT dissected, pinned separately (No. 718).
- montifer** Theischinger, 1977: 5 (*Tipula* (*Lunatipula*)) – male HT  
**Remarks:** Dissected (pinned beneath).
- nasuta** Oosterbroek, 1975: 121 (*Nephrotoma*) – male HT; 1 male, 2 females PT
- nausicaa** Mannheims, 1966: 220 (*Tipula* (*Lunatipula*)) – male HT, 23 males, 8 females PT
- neorina** Alexander, 1953: 739 (*Longurio* (*Longurio*)) – 1 male PT  
**Remarks:** Assigned to *Leptotarsus* Guérin-Méneville.
- nielsenii** Mannheims & Theowald, 1959: 29 (*Tipula* (*Oreomyza*)) – 3 males, 1 female PLT  
**Remarks:** LT designated by Mannheims & Pechlaner (1963: 26).
- nielsenii** Mannheims, 1959: 153 (*Phyllolabis*) – male HT; 4 males, 1 female PT
- niethammeri** Mannheims, 1969: 253 (*Tipula* (*Acutipula*)) – male HT; 4 males, 6 females PT
- nigdeensis** Bischof, 1905: 172 (*Tipula*) – 1 male, 1 female PLT  
**Remarks:** LT designated by Mannheims (1968: 320).
- nigritana** Mannheims, 1961: 11 (*Pales*) – 1 female PT  
**Remarks:** Assigned to *Nephrotoma* Meigen.
- nigrofemoratus** Alexander, 1967: 541 (*Ctenacroscelis*) – 1 male PT
- nimbipennis** Alexander, 1941: 407 (*Triogma*) – male HT; 1 male, 3 females PT
- oleracea** Linnaeus, 1758: 585 (*Tipula*) – male NT; 3 males PNT  
**Remarks:** NT designated by ICZN (1980) 37: Opinion 1160, using specimens identified in Mannheims (1952: 77, Fig. 39b); PNT have no status.
- orientobifida** Savchenko, 1983: 85 (*Ormosia* (*Ormosia*)) – 3 males PT (in alc.)
- padana** Dufour, 1981: 125 (*Tipula* (*Pterelachisus*)) – 20 males, 3 females PT
- palitans** Alexander, 1965: 350 (*Tipula* (*Eumicrotipula*)) – 1 male PT  
**Remarks:** Specimen partly destroyed.
- pallidivena** Alexander, 1969: 372 (*Cryptolabis* (*Cryptolabis*)) – 2 PT  
**Remarks:** Damaged specimens on single pin, sex unknown.
- pan** Mannheims, 1965: 188 (*Tipula* (*Lunatipula*)) – male HT; 45 males, 37 females PT  
**Remarks:** Assigned as subspecies of *macrosele* Strobl.
- pandora** Mannheims, 1968: 306 (*Tipula* (*Lunatipula*)) – male HT; 3 males, 2 females PT
- parallela** Theischinger, 1977: 30 (*Tipula* (*Lunatipula*)) – 13 males PT
- parapeliostigma** Mannheims & Theowald, 1959: 34 (*Tipula* (*Lunatipula*)) – male HT; 2 females PT  
**Remarks:** HT collected 1935 not 1938.
- parasimurg** Savchenko, 1968: 927 (*Tipula* (*Lunatipula*)) – 2 males, 1 female PT
- parvaauricola** Alexander, 1940: 400 (*Tipula*) – male HT; 1 male, 4 females PT  
**Remarks:** Assigned to subgenus *Sivatipula* Alexander.
- pauli** Geiger 1983: 639 (*Dicranomyia* (*Salebriella*)) – 1 male PT (in alc.)
- pechlaneri** Mannheims & Theowald, 1959: 29 (*Tipula* (*Oreomyza*)) – male LT; 20 males, 16 females PLT  
**Remarks:** LT designated by Mannheims (1963) in Mannheims & Pechlaner (1963: 25).
- pechlaneri** Mendl, 1976: 279 (*Dactylolabis* (*Dactylolabis*)) – 2 males, 1 female PT
- pelidne** Mannheims, 1965: 198 (*Tipula* (*Lunatipula*)) – male HT; 23 males, 23 females PT
- peliostigma dorica** Mannheims, 1965: 205 (*Tipula* (*Lunatipula*)) – male HT

- Remarks:** Elevated to species.
- pelio stigma pelopea** Mannheims, 1965: 204 (*Tipula* (*Lunatipula*)) – male HT; 8 males, 8 females PT
- pelio stigma phoenissa** Mannheims, 1965: 205 (*Tipula* (*Lunatipula*)) – male HT
- Remarks:** Genitalia in microvial on separate pin.
- pelma** Mannheims, 1965: 212 (*Tipula* (*Lunatipula*)) – male HT
- Remarks:** HT dissected, pinned separately.
- penelope eurykleia** Theischinger, 1979: 289 (*Tipula* (*Lunatipula*)) – male HT; 3 males, 14 females PT
- penelope** Mannheims, 1954: 171 (*Tipula* (*Lunatipula*)) – male HT; 5 males, 3 females PT
- phaidra** Mannheims, 1965: 184 (*Tipula* (*Lunatipula*)) – male HT; 7 males, 2 females PT
- pila** Alexander, 1966: 16 (*Erioptera* (*Erioptera*)) – 1 male, 1 ? PT
- Remarks:** Both PT on same pin, lower specimen missing abdomen.
- pilosa** Mendl & Geiger, 1992: 150 (*Hoverioptera* (*Tesserioptera*)) – 2 males PT (in alc.)
- pirinensis** Starý, 1971: 95 (*Ormosia* (*Ormosia*)) – 1 male PT
- plitviciensis** Simova, 1962: 102 (*Tipula* (*Oreomyza*)) – male LT; 1 female PLT
- Remarks:** LT designated by Theowald (1978: 489).
- plumbea** Fabricius, 1782: 403 (*Tipula*) – 1 male, 1 female PNT
- Remarks:** NT designated by Hollander (1975); (PNT have no status).
- pokorny** Mannheims, 1968: 299 (*Tipula* (*Lunatipula*)) – 1 female PT
- polydeukes** Theischinger, 1977: 22 (*Tipula* (*Lunatipula*)) – male HT
- pontica** Savchenko, 1964: 52 (*Tipula* (*Geotipula*)) – 1 male PNT
- Remarks:** NT designated by Savchenko (1966); (PNT has no status).
- prolixistyla** Alexander, 1971: 169 (*Antocha* (*Antocha*)) – 2 PT
- Remarks:** All specimens damaged.
- proximus** Mendl, 1979: 182 (*Molophilus*) – male HT (in alc.); 17 males, 38 females PT (in alc.)
- Remarks:** HT mislabeled, likely male from 6.6.75 (No. 242) and not No. 241?
- pseudocrassiventris** Theowald, 1980: 503 (*Tipula* (*Pterelachisus*)) – 4 males, 2 females PT
- pseudopeliostigma** Mannheims, 1965: 208 (*Tipula* (*Lunatipula*)) – male HT; 1 male PT
- pseudopropinquus** Mendl, 1973: 71 (*Molophilus*) – male HT (in alc.); 1 male PT (in alc.)
- pseudowolffi** Theischinger, 1979: 143 (*Tipula* (*Lunatipula*)) – male HT; 5 males, 3 females PT
- quadridens loehmeri** Mendl, 1987: 17 (*Ellipteriodes* (*Protonomyia*)) – 1 male, 1 female PT (in alc.)
- quadrilobata** Savchenko, 1983: 101 (*Gonomyia* (*Teuchonomyia*)) – 5 males PT (in alc.)
- rauschorum** Theischinger, 1977: 25 (*Tipula* (*Lunatipula*)) – 1 male, 1 female PT
- reducta** Bangerter, 1947: 373 (*Gonomyia* (*Lipophleps*)) – 1 male PT (in alc.)
- Remarks:** Specimen labeled as “Topotype”, as stated by Bangerter (1947).
- reductana** Alexander, 1940: 413 (*Limnophila* (*Adelphomyia*)) – female HT
- reservata** Alexander, 1940: 401 (*Tipula*) – female HT
- retroflexa** Bangerter, 1948: 186 (*Dicranomyia*) – 2 males, 1 female PT (in alc.)
- Remarks:** Synonym of *tristis* (Schummel).
- rifensis** Theowald & Oosterbroek, 1980: 183 (*Tipula* (*Acutipula*)) – male HT
- robusta** Starý, 2003: 602 (*Rhabdomastix* (*Lurdia*)) – 1 male, 1 female PT
- robustus** Bangerter, 1947: 366 (*Dasymolophilus*) – 1 male PT (in alc.)
- Remarks:** Label data does not match literature.
- rostrata** Mendl, 1987: 14 (*Dicranota* (*Paradicranota*)) – male HT (in alc.)
- Remarks:** HT dissected, pinned separately (No. 657).
- rufula** Mannheims & Theowald, 1959: 41 (*Tipula* (*Lunatipula*)) – 1 male, 3 females PT
- rugulosa** Mannheims & Theowald, 1959: 40 (*Tipula* (*Lunatipula*)) – 2 males, 2 females PT
- rumpf** Mannheims & Theowald, 1959: 50 (*Tipula* (*Oreomyza*)) – 3 males PT
- saccii** Mannheims, 1950: 71 (*Tipula* (*Vestiplex*)) – 1 male, 1 female PT
- sacerdotula** Riedel, 1918: 114 (*Tipula*) – 2 males ST
- saltatrix** Savchenko, 1964: 1394 (*Tipula* (*Lunatipula*)) – 1 male, 1 female PT
- sardiniensis** Oosterbroek, 1978: 111 (*Nephrotoma*) – male HT; 7 males, 16 females PT
- Remarks:** Assigned as subspecies of *cornicina* Linnaeus.
- sardosignata** Mannheims & Theowald, 1959: 48 (*Tipula* (*Oreomyza*)) – 1 male, 1 female PT
- savtshenkoi** Starý, 1972: 3 (*Molophilus* (*Molophilus*)) – 1 male PT
- savtshenkoi** Mendl, 1976: 36 (*Dicranoptycha* (*Ulugbekia*)) – male HT (in alc.); 1 male, 2 females PT (in alc.)
- schachti** Mendl, 1986: 293 (*Baeoura*) – 4 males, 4 females PT (in alc.)
- schaeuffelei** Mannheims, 1964: 2 (*Pales*) – 1 male PT
- Remarks:** Assigned to *Nephrotoma*.
- schmidt** Mannheims, 1952: 88 (*Tipula* (*Tipula*)) – male HT; 1 male, 2 females PT
- sciurus** Theischinger, 1977: 7 (*Tipula* (*Lunatipula*)) – male HT

- scurra* Alexander, 1940: 376 (*Pseliophora*) – male HT; 1 female PT
- seguyi* Mannheims, 1954: 174 (*Tipula* (*Lunatipula*)) – 2 males PT
- selenaria* Mannheims, 1967: 281 (*Tipula* (*Lunatipula*)) – 4 males PT
- semipeliostigma* Mannheims, 1965: 208 (*Tipula* (*Lunatipula*)) – male HT
- serena* Alexander, 1969 360: 2 (*Atarba* (*Atarba*)) – 2 males PT  
**Remarks:** PT are damaged.
- sexdentata* Nielsen, 1963: 6 (*Gonomyia* (*Idiocera*)) – male HT; 1 male PT
- sikkimensis* Alexander, 1969: 129 (*Atarba* (*Atarbodes*)) – 2 males, 1 ? PT  
**Remarks:** PT are partially damaged.
- simulans* Savchenko, 1966: 199 (*Tipula* (*Savtshenkia*)) – 2 males PT
- sjoestedti* Alexander, 1934: 18 (*Limonia* (*Dicranomyia*)) – 1 male PT (in alc.)  
**Remarks:** Synonym of *D. incisurata* Lackschewitz.
- smithersiana* Alexander, 1959: 51 (*Nephrotoma*) – 1 female PT
- soosi* Mannheims, 1954: 160 (*Tipula* (*Lunatipula*)) – 6 males, 2 females PT
- spatha* Oosterbroek, 1975: 119 (*Nephrotoma*) – male HT; 1 male PT  
**Remarks:** PT dissected.
- spathifera* Mannheims, 1953: 5 (*Tipula* (*Oreomyza*)) – 2 males, 1 female PT (in alc.)
- spinula* Mendl, 1973: 114 (*Erioptera* (*Ilisia*)) – 4 males, 2 females PT (in alc.)  
**Remarks:** Assigned to *Hoplolabis* (*Parilisia*).
- spoliatrix* Alexander, 1940: 387 (*Tipula* (*Formotipula*)) – male HT; 2 females PT
- stalactitica* Alexander, 1940: 379 (*Dictenidia*) – male HT  
**Remarks:** HT not female as listed in the “Catalog of the Diptera of the Oriental Region”.
- staryi* Mendl, 1973: 65 (*Cheilotrichia* (*Empeda*)) – male HT (in alc.)
- stenoptera* Mannheims, 1962: 128 (*Tipula* (*Savtshenkia*)) – 1 male, 1 female PT
- sternalis* Theischinger, 1977: 32 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 1 female PT
- sternolobatooides* Alexander, 1964: 283 (*Limonia* (*Dicranomyia*)) – 2 females PT
- stimulosa* Mannheims, 1973: 325 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 1 female PT (alc.)  
**Remarks:** Species was published in Theowald (1973).
- subanalis* Mannheims, 1951: 57 (*Pales*) – 1 male PT  
**Remarks:** Assigned to *Nephrotoma*.
- subcava* Mannheims, 1963: 172 (*Tipula* (*Lunatipula*)) – male HT; 26 males, 15 females PT
- subexcisa* Lundström 1907: 14 (*Tipula*) – 1 male ST
- subfalcata* Mannheims, 1967: 272 (*Tipula* (*Lunatipula*)) – male HT; 3 males, 4 females PT
- subfalcata* Alexander, 1940: 410 (*Pedicia* (*Pedicia*)) – female HT
- subglacialis* Mannheims & Theowald, 1959: 28 (*Tipula* (*Oreomyza*)) – male LT; 17 males, 5 females PLT  
**Remarks:** LT designated by Theowald (1980: 508). Assigned to subgenus *Pterelachisus*.
- subhelvola* Mannheims & Theowald, 1959: 39 (*Tipula* (*Lunatipula*)) – male HT; 7 males, 4 females PT
- subinvenusta* Slípka, 1950: 78 (*Tipula* (*Oreomyza*)) – male HT; 5 males, 5 females PT  
**Remarks:** Assigned as subspecies of *invenusta* Riedel.
- sublurida* Stary, 2003: 598 (*Rhabdomastix* (*Lurdia*)) – 1 male, 1 female PT
- submontium* Theowald & Oosterbroek, 1981: 39 (*Tipula* (*Yamatotipula*)) – 2 males PT
- subonusta* Mannheims & Theowald, 1959: 43 (*Tipula* (*Lunatipula*)) – male HT; 3 males, 3 females PT
- subpustulata* Mannheims, 1963: 174 (*Tipula* (*Lunatipula*)) – 7 males, 4 females PT
- subtrunca* Mannheims, 1966: 237 (*Tipula* (*Lunatipula*)) – male HT
- subtruncata* Mannheims, 1954: 171 (*Tipula* (*Lunatipula*)) – 1 male, 2 females PLT  
**Remarks:** LT & PLT designated by Mannheims & Theowald (1959) (except some specimens collected in 1957 which were not part of the original type series).
- tananariviana* Alexander, 1960: 215 (*Tipula* (*Acutipula*)) – 1 male, 1 female PT  
**Remarks:** Label data does not match the literature.
- tatrica* Stary, 2003: 605 (*Rhabdomastix* (*Lurdia*)) – 1 male, 1 female PT
- terpsichore* Mannheims, 1954: 180 (*Tipula* (*Lunatipula*)) – male HT; 17 males, 9 females PT  
**Remarks:** Assigned under new name, *thais* Mannheims.
- theia* Mannheims, 1963: 176 (*Tipula* (*Lunatipula*)) – male HT; 14 males, 9 females PT
- theowaldi* Stary, 1982: 29 (*Gonomyia* (*Gonomyia*)) – 1 male PT (in alc.)
- theowaldi* Mannheims, 1959: 155 (*Phyllolabis*) – male HT; 4 males, 3 females PT
- tibonella* Theischinger, 1977: 14 (*Tipula* (*Lunatipula*)) – male HT
- titania* Mannheims, 1966: 244 (*Tipula* (*Lunatipula*)) – female HT
- tjederi* Mendl, 1974: 30 (*Pedicia* (*Crunobia*)) – male HT (in alc.)
- tjederi* Savchenko, 1967: 17 (*Phyllolabis*) – 1 male, 1 female PT
- tricuspidatus* Mendl, 1979: 183 (*Molophilus*) – male HT; 8 males, 3 females PT (in alc.)  
**Remarks:** HT dissected, pinned separately (No. 243).
- trigona* Mannheims, 1966: 253 (*Tipula* (*Lunatipula*)) – male HT

**trunca** Mannheims, 1954: 170 (*Tipula* (*Lunatipula*)) – male HT; 2 males, 2 females PT

**turca** Mannheims, 1963: 165 (*Tipula* (*Lunatipula*)) – male HT

**turcolivida** Mannheims, 1968: 298 (*Tipula* (*Lunatipula*)) – male HT

**turgida** Oosterbroek, 1997: 193 (*Tipula* (*Lunatipula*)) – 1 male, 2 females PT

**tyche** Mannheims, 1966: 496 (*Tipula* (*Lunatipula*)) – male HT; 2 males, 1 female PT

**unguifer** Starý, 1978: 346 (*Molophilus* (*Molophilus*)) – 4 males PT (in alc.)

**Remarks:** Synonym of *M. vafer* Lackschewitz.

**unicornis** Alexander, 1961: 208 (*Nephrotoma*) – 1 female PT

**urania** Mannheims, 1954: 178 (*Tipula* (*Lunatipula*)) – male HT; 25 males, 15 females PT

**ursulae** Mannheims, 1965: 206 (*Tipula* (*Lunatipula*)) – male HT

**Remarks:** HT damaged, genitalia in microtube pinned separate.

**usingeri** Alexander, 1966: 107 (*Elliptera*) – 4 PT

**Remarks:** Two specimens on each pin; all destroyed, sex unknown.

**vaillanti** Theowald, 1977: 8 (*Tipula* (*Vestiplex*)) – 3 males PT

**Remarks:** 1 male PT? in alcohol, original specimen identified by Mannheims for published name in Vaillant (1956), same label data as holotype published by Theowald (1977). No indication in description of an alcohol specimen.

**vana** Savchenko, 1980: 36 (*Gonomyia* (*Gonomyia*)) – 1 male PT

**Remarks:** PT dissected, pinned separately.

**venerabilis** Alexander, 1935: 395 (*Tipula* (*Oreomyza*)) – 1 male PT

**Remarks:** Assigned to subgenus *Savtshenkia* Alexander.

**veneris** Alexander, 1952: 54 (*Limonia* (*Dicranomyia*)) – 1 male, 1 female, 1 ? PT

**verbernae** Mannheims & Theowald, 1959: 53 (*Tipula* (*Vestiplex*)) – 40 males, 12 females PT

**whitneyi** Alexander, 1923: 161 (*Tipula*) – 1 male PT

**wirthiana** Alexander, 1970: 46 (*Gonomyia* (*Paralipophleps*)) – 1 male PT

**Remarks:** PT damaged.

**wolfi** Mannheims, 1954: 175 (*Tipula* (*Lunatipula*)) – male HT; 2 females PT

**xuthoptera** Alexander, 1966: 266 (*Angarotipula*) – 1 male PT

**Remarks:** PT damaged.

**zangherii** Lackschewitz, 1932: 182 (*Tipula*) – 3 males, 3 females PNT

**Remarks:** NT & PNT designated by Mannheims (1967: 284) (PNT have no status).

**zarcoi** Mannheims, 1967: 282 (*Tipula* (*Lunatipula*)) – 28 males, 21 females PT

**zernyi** Mannheims, 1952: 110 (*Tipula* (*Schummelia*)) – 2 males, 4 females PT

**zwicki** Mendl, 1973: 291 (*Pedicia* (*Tricyphona*)) – male HT (in alc.)

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### Family: Trichoceridae

- candida* Dahl 1976: 63 (*Trichocera (Metatrachocera)*) – 1 male PT (in alc.)
- dahli* Mendl 1971: 61 (*Trichocera*) – male HT; 6 males PT (in alc.)
- Remarks:** HT collected 7.10.70 not 5.10.70 (as publ.).
- implicata* Dahl 1976: 59 (*Trichocera* s.s.) – 1 male PT (in alc.)
- mendli* Dahl 1976: 61 (*Trichocera* s.s.) – 1 male PT (in alc.)

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### Family: Ulidiidae

- japonica* Kameneva 2006: 24 (*Herina*) – 2 males, 1 female PT

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**Acknowledgements.** Sincere thanks are extended to the following specialists for their assistance in documenting the types: W. Hogenes (Zoologisch Museum, Amsterdam) – Mecoptera; R. Guesten (Hessisches Landesmuseum, Darmstadt) – Neuroptera; H. Ulrich (ZFMK); P. Zwick (MPI für Limnologie, Schlitz) – Blephariceridae and P. Oosterbroek (Zoologisch Museum, Amsterdam) – Tipulidae; and many other Dipterists who kindly answered enquiries and sent reprints to help in the validity process.

**Table 1.** The total number of types for Embiidina, Isoptera, Neuroptera, Mecoptera and Raphidioptera in ZFMK  
HT – holotype, LT – lectotype, NT – neotype, PLT – paralectotype, PT – paratype, ST – syntype.

Order	ST (# spp.)	HT	LT	NT	PT & PLT (# spp.)
Embiidina		1			
Isoptera	1				
Neuroptera	4		3		1
Mecoptera	1	6			1
Raphidioptera	1	1			

**Table 2.** The total number of types for the families of Diptera in ZFMK  
HT – holotype, LT – lectotype, NT – neotype, PLT – paralectotype, PT – paratype, ST – syntype.

Family	ST (# spp.)	HT	LT	NT	PT & PLT (# spp.)
Anthomyiidae		6			
Asilidae		2			2
Atelestidae					1
Blephariceridae	11	3	2		3
Brachystomatidae		1			14
Calliphoridae					1
Cecidomyiidae		1			6
Chloropidae					10
Dolichopodidae ( <i>s. lat.</i> )		2			23
Empididae	2	30			26
Glossinidae					1
Hybotidae					5
Milichiidae					2
Muscidae	1	3			
Oreoleptidae					1
*Phoridae		7			8
Pipunculidae		4			
Platystomatidae	1				
Psychodidae		2			
Ptychopteridae					2
**Scaridae	3	11	67		22
Sciomyzidae	2				
Stratiomyidae	1	3			
Syrphidae			1	1	3
Tabanidae		4			
Tachinidae		2			
Tephritidae		11			4
Thaumaleidae					3
Tipulidae ( <i>s. lat.</i> )	14	160	6	4	185
Trichoceridae		1			3
Ulidiidae					1
<b>Total</b>	<b>33</b>	<b>255</b>	<b>76</b>	<b>5</b>	<b>326</b>

\*Exclusive of the Schmitz and Beyer collections, which include 452 and 152 types, respectively.

\*\*Only the Palearctic species of Scaridae have been identified. Data taken from Menzel & Mohrig (2000).

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## Insect types in the ZFMK collection, Bonn: Blattodea, Dermaptera, Heteroptera, “Homoptera”, Hymenoptera, Mantodea, Orthoptera, Phasmatodea, Phthiraptera and Siphonaptera

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**Abstract.** The type specimens of Blattodea, Dermaptera, Heteroptera, “Homoptera”, Hymenoptera, Mantodea, Orthoptera, Phasmatodea, Phthiraptera and Siphonaptera housed in the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK), Bonn, are listed. There are 405 names recorded; of these 249 (61%) are represented by name bearing (i.e., primary) types. Specific and subspecific names are listed alphabetically, followed by the original genus name, bibliographic citation, original label information (in case of primary types), date and place collected, and finally the geographical coordinates (latitude and longitude based on geo-referencing process).

**Key words.** Type specimens, Blattodea, Dermaptera, Heteroptera, “Homoptera”, Hymenoptera, Mantodea, Orthoptera, Phasmatodea, Phthiraptera, Siphonaptera, ZFMK Bonn.

### INTRODUCTION

This catalogue is generated from the specimen based database BIODAT. Data capture was mainly done within the DIG project (‘Digitization of key Insect groups at ZFMK’). DIG is one of the subprojects of the German GBIF subnode Insecta. It was financially supported by the German Ministry of Science and Education (BMBF) and ran until the end of the year 2005. By adaptation to the ABCD schema (Access to Biological Collection Data) BIODAT became both a BIOCASE- (Biological Collection Access Service for Europe) and GBIF- (Global Biodiversity Information Infrastructure) provider. Therefore full information at the specimen level, and not only of type specimens, for selected ZFMK insect collections (starting with “Homoptera” & Orthoptera) will be sustainably available on the World Wide Web. In case of type specimens we will successively provide images of the type itself and of the original labels.

In this publication the specific and subspecific taxa are grouped by orders and arranged alphabetically. They are listed by species epitheta, followed by the genus name (both in the original spelling), author and year. The citation of the original description was checked and is followed by BIODAT’s catalogue number, type status, number of specimens, developmental stage and sex. If the

current classification differs from the original name, the valid name is added together with its bibliographic source. In a similar manner the designation of lecto- and neotypes are referenced. The abbreviations of all citations are based on the “World List of Scientific Periodicals” (Brown, P. and G. B. Stratton, 1963). All primary types are listed with the original label information, supplemented by date- and place collected information (normally ‘named area’ information, the more exact ‘gathering site’ information are marked). Historical or ‘older’ place names are updated with names in common use (in parentheses) and higher ranked geographic information such as region, country and continent is added in a hierarchy. Since geo-referencing of collecting places and sites, by using the Alexandria Digital Library gazetteer (ADL) and similar authority files, is part of databasing our collections with BIODAT, the resulting latitude and longitude information could be added easily. To avoid hypertrophic text length most of the secondary types are listed without original label information. If the collections, however, harbour only secondary types of a given taxon the original label information is given for the first type specimen. Table 1 shows the number of primary and secondary types in insect orders of ZFMK section Hymenoptera.

Table 1. Types in insect collections of ZFMK section Hymenoptera

	Holotypes	Lectotypes	Syntypes	Neotypes	'Allotypes'	Paratypes	PLT	Para-neotypes	Status of Type unclear
<b>Blattodea</b>	1	6			1	3	11		
<b>Dermaptera</b>	4					22			
<b>Heteroptera</b>	4								
<b>"Homoptera"</b>	79	2	16		19	370	8		
<b>Hymenoptera</b>	27	3	23		9	794	5		13
<b>Mantodea</b>	1								
<b>Orthoptera</b>	81		10		10	198			
<b>Phasmatodea</b>	2		7			1			
<b>Phthiraptera</b>	5			3		277	2	188	5
<b>Siphonaptera</b>	2				2	27			
	<b>206</b>	<b>10</b>	<b>56</b>	<b>3</b>	<b>41</b>	<b>1692</b>	<b>26</b>	<b>188</b>	<b>18</b>

Images of the respective type specimens are presented on the web via <http://www.biodat.de>.

HT= Holotype, LT= LT, Syntype= ST, Neotype= NT, Allotype=AT, Paratype= PT, Paralectotype = PLT, Paraneotype= PN, Status of Type unclear= STu

## BLATTODEA

### *concolor*, *Phyllodromia* Werner, 1913

Current classification: Synonym of *Chorisia trivirgata* (Werner, 1907)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 208, 209; Princis, K. 1969: Orth. Cat. 13: 752 [syn. of *Chorisia trivirgata*]; Princis, K. 1969: Annls. Mus. r. Afr. cent. Sér. 8vo 175:13 [LT selection]

**BLA 2004/12: LT**, 1 adult male: 24 - *Phyllodromia* - *concolor*, Wern. - Bahr el Zeraf - 27.III.10 / Lectotypus - *Phyllodromia concolor* - Werner - male - K. Princis 1966 - (unterseits) *Symploce concolor* (Werner) male / 27.3.1910, Bahr el Zeraf (= Bahr az Zaraf (mts.)), Kurdufan, Sudan, Africa, 31°14'00" E / 14°41'59" N

**BLA 2004/13: PLT**, 1 adult female: 24.3.1910, Bahr el Zeraf (= Bahr az Zaraf (mts.)), Kurdufan, Sudan, Africa 31°14'00" E / 14°41'59" N

**BLA 2004/14: PLT**, 1 adult female: 25.3.1910, Bahr el Zeraf (= Bahr az Zaraf (mts.)), Kurdufan, Sudan, Africa 31°14'00" E / 14°41'59" N

### *frontefasciata*, *Phyllodromia* Werner, 1913

Current classification: *Margattea frontefasciata* (Werner, 1913)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34(2): 206, 209; Princis, K. 1969: Orth. Cat. 13: 867 [*Margattea*]; Princis, K. 1969: Annls. Mus. r. Afr. cent. Sér. 8vo 175:18 [LT selection]

**BLA 2004/15: LT**, 1 adult female: 60 - *Phyllodromia* - *frontefasciata*, Wern. - Bahr el Ghazal - 27.II.10 - Typus

/ Lectotypus - *Phyllodromia* - *frontefasciata* - Werner - female - K. Princis 1966 - (unterseits) *Margattea frontefasciata* (Werner) / 27.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

**BLA 2004/16: PLT**, 1 adult female: 2.3.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

**BLA 2004/17: PLT**, 1 adult female: 8.3.1910, Bahr el Djebel (river), Sudan, Africa

### *gazellarum*, *Phyllodromia* Werner, 1913

Current classification: Synonym of *Matabelina munzingeri* (Saussure, 1873)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 208, 209; Princis, K. 1969: Orth. Cat. 13: 966 [syn. of *Matabelina munzingeri*]; Princis, K. 1969: Annls. Mus. r. Afr. cent. Sér. 8vo 175:35 [LT selection]

**BLA 2004/10: LT**, 1 adult male: 53 - *Phyllodromia* - *gazellarum*, Werner - Bahr el Ghazal - 25.II.10 - Typus / Lectotypus / *Phyllodromia* - *gazellarum* - Werner - male - K. Princis 1966 - (unterseits) *Matabelina abdominalis* (Shelf.) / 25.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

**BLA 2004/11: PLT**, 1 adult male: 27.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

### *koenigi*, *Phyllodromia* Werner, 1913

Current classification: Synonym of *Burchellia circumcincta* (R&F, 1847)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 208, 209; Princis, K. 1969: Orth. Cat. 13: 1129 [syn. of

*Burchellia circumcincta*]; Princis, K. 1969: Annl. Mus. r. Afr. cent. Sér. 8vo 175:41 [LT selection]

**BLA 2004/1: LT**, 1 adult male: 54 - *Phyllodromia* - *koenigi*, Wern. - Bahr el Ghazal - 25.II.10 - Typus / Lectotypus / *Phyllodromia* - *koenigi* - Werner - male - K. Princis 1966 - (unterseits) *Burchellia circumcincta* (Reiche u. Fairm.) / 25.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

**BLA 2004/2: PLT**, 1 adult male: 23.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

**BLA 2004/3-4: PLT**, 2 adult males: 25.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

**BLA 2004/5: PLT**, 1 adult female: 25.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

*montenegrina*, *Phyllodromia* Ingrisch & Pavicevic, 2010  
Ingrisch & Pavicevic, 2010, Zootaxa, 2565: 38

**BLA 2010/1: HT**, 1 adult male: JUGOSLAVIJA - Montenegro - Bljusturni Do - Durmitor - 1700 m NN - 28.7.1987 - S. Ingrisch / Holotype male: - *Phyllodromia* - *montenegrina* - Ingrisch & Pavicevic - det. S. Ingrisch, 1996 / 28.7.1987, Bljusturni Do, Montenegro, Europe, 19°03'24" E / 43°15'55" N

**BLA 2010/2: AT**, 1 adult female: 2.8.1988, Bljusturni Do, Montenegro, Europe, 19°03'24" E / 43°15'55" N

**BLA 2010/3-4: PLT**, 2 adults: 2.8.1988, Bljusturni Do, Montenegro, Europe, 19°03'24" E / 43°15'55" N

*remotevittata*, *Phyllodromia* Werner, 1913

Current classification: *Theganopteryx remotevittata* (Werner, 1913)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 206, 209; Princis, K. 1969: Orth. Cat. 13: 1120 [*Theganopteryx*]

**BLA 2004/6: LT**, 1 adult female: 42 - *Phyllodromia* - *remotevittata*, Wern. - Bahr el Zeraf - 25.III.10 - Typus / Lectotypus - *Phyllodromia* - *remotevittata* - Werner - female - K. Princis 1966 - (unterseits) *Theganopteryx remotevittata* (Werner) / 25.3.1910, Bahr el Zeraf (= Bahr az Zeraf

(mts.)), Kurdufan, Sudan, Africa, 31°14'00" E / 14°41'59" N

*rufifrons*, *Phyllodromia* Werner, 1913

Current classification: Synonym of *Matabelina munzingeri* (Saussure, 1873)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 207, 209; Princis, K. 1969: Orth. Cat. 13: 966 [syn. of *Matabelina munzingeri*]; Princis, K. 1969: Annl. Mus. r. Afr. cent. Sér. 8vo 175:35 [LT selection]

**BLA 2004/7: LT**, 1 adult female: 38 - *Phyllodromia* - *rufifrons*, Wern. - Rab el Arab - 28.III.10 - Typus / Lectotypus - *Phyllodromia* - *rufifrons* - Werner - female - K. Princis 1966 - (unterseits) *Matabelina abdominalis* (Shelf.) / 28.3.1910, Rab el Arab, Sudan, Africa

**BLA 2004/8-9: PLT**, 2 adult males: 4.3.1910, Bahr el Djebel (river), Sudan, Africa

*shelfordi*, *Paranauphoeta* Karny, 1915

Current classification: *Paranauphoeta formosana* (Karny, 1915)

Karny, 1915: Supplta. Ent. 4: 62, 94; Princis, 1964: Orth. Cat. 6: 250 [syn. of *Paranauphoeta formosana*]

**BLA 2004/18: PT**, 1 adult: Fuhosho - Formosa - Sauter VII.07.09 / PARATYP / *Pharanacephoeta shelfordi* Karny / coll. Leonhardt / 7.7.1909, Fuhosho, Taiwan, Asia

## Dermaptera

*chinensis*, *Exypnus* Steinmann, 1974

Steinmann, 1974: Folia ent. hung. 27: 195

**DER 2004/7: HT**, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 3.3.1938 (Fukien) / *Chelisoches* - sp. ignota - K. Günther det. / Holotypus 1974 - *Exypnus* - *chinensis* - Dr. H. Steinmann / gen. prep. No. 439 - det. Dr. H. Steinmann / 3.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**DER 2004/8-14: PT**, 7 adult males: 3.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**DER 2004/15-19: PT**, 5 adult females: 3.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***chinensis, Oreasiobia Steinmann, 1974***

Steinmann, 1974: Folia ent. hung. 27: 196

**DER 2004/26: HT**, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 5.5.1938 (Fukien) / Holotypus 1974 - *Oreasiobia - chinensis* - Dr. H.Steinmann / gen.prep No. 450 - det. Dr. H. Steinmann / 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***minor, Pseudochelidura Steinmann, 1979***

Steinmann, 1979: Folia ent. hung. 32: 167

**DER 2004/1-4: PT**, 4 adults: Hab. ?. Europa / Paratypus / *Pseudochelidura minor* / Dr. H.Steinmann

***orientalis, Haplodiplatys Steinmann, 1974***

Steinmann, 1974: Folia ent. hung. 27: 190

**DER 2004/20: HT**, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 24.5.1938 (Fukien) / Diplatys - spec. I. - K. Günther det. / Holotypus 1974 - *Haplodiplatys - orientalis* - Dr. H.Steinmann / gen.prep No. 434 - det. Dr. H. Steinmann / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**DER 2004/21-23: PT**, 3 adult females: 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**DER 2004/24: PT**, 1 adult female: 30.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**DER 2004/25: PT**, 1 adult female: 8.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***subangustatus, Schizodiplatys Steinmann, 1974***

Steinmann, 1974: Folia ent. hung. 27: 188

**DER 2004/5: HT**, 1 adult male: Kwangtseh-Fukien - J. Klapperich O - 18.7.1937 / Diplatys - gerstäckeri ? - Dohrn - K.Günther det. / Holotypus 1974 - *Schizodiplatys - subangustatus* - Dr. H.Steinmann / gen.prep No. 436 - det. Dr. H.Steinmann / 18.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**DER 2004/6: PT**, 1 adult female: 30.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**Heteroptera*****fuscescens, Alloeorhynchus (Alloeorhynchus)*****Kerzhner, 1992**

Kerzhner, 1992: Bonn. zool. Beitr. 43: 278

**HET 2004/4: HT**, 1 adult male: 344 Taplejung Distr., confluence of Kabeli Khola and Tada Khola, 1000–1050 m, mixed broad leaved forest, 23.-25. Apr. 88 - Martens & Schawaller / Holotypus male - *Alloeorhynchus - fuscens* sp.n. - Kerzhner det. 1990 / 23.-25. April 1988, Taplejung, Nepal, Asia, 87°39'59" E / 27°21'00" N

***martensi, Phorticus Kerzhner, 1992***

Kerzhner, 1992: Bonn. zool. Beitr. 43: 282

**HET 2004/3: HT**, 1 adult female: 116 Ilam Dist., Mai Pokhari - 2100-2200m Wald 25/27Mz80 - Martens & Ausobsky leg. / Holotypus *Phorticus - martensi* - female Kerzhner / 25.-27. March 1980, Mai Pokhari, Ilam, Nepal, Asia

***schawalleri, Phorticus Kerzhner, 1992***

Kerzhner, 1992: Bonn. zool. Beitr. 43: 282

**HET 2004/2: HT**, 1 adult female: 412 Sankhua Sabha Distr., Arum Valley betw. Mure and Hurure, mixed broad-leaved forest, 2050-2150m, 9.-17. June 88 Martens & Schawaller leg. / Holotypus female - *Phorticus - schawalleri* sp.n. - Kerzhner det. 1989 / 9.-17. June 1988, Arun (river), Sankhuwasabha, Nepal, Asia, 87°09'00"E / 26°49'00"N

***simplicipes, Phorticus Kerzhner, 1992***

Kerzhner, 1992: Bonn. zool. Beitr. 43: 285

**HET 2004/1: HT**, 1 adult male: 44 Taplejung Distr., confluence of Kabeli Khol and Tada Khola, 1000-1050 m, mixed broad-leaved forest, 23.-25. Apr. 88 Martens & Schawaller / Nepal-Expeditionen - Jochen Martens / Holotypus male - *Phorticus - simplicipes* sp.n. - Kerzhner det. 1990 / 23.-25. April 1988, Taplejung, Nepal, Asia, 87°39'59" E / 27°21'00" N

**Homoptera*****abbreviata*, *Cunedda Jacobi*, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 51

**HOM 2000/2309: HT**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 19.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 140 / *Cunedda abbreviata* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 19.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2310: PT**, 1 adult male: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2311-2315: PT**, 5 adult males: 19.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***aequa*, *Tetrica Jacobi*, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 21

**HOM 2000/551: HT**, 1 adult: Kwangtseh - Fukien - J. Klapperich - 27.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 50 / *Tetrica aequa* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 27.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/552: PT**, 1 adult: 19.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/553: PT**, 1 adult: 30.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/554: 3265: PT**, 2 adults: 3.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/555: PT**, 1 adult: 3.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***afghanistica*, *Empoasca Dlabola*, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 295

**HOM 2000/2357: AT**, 1 adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.52 - O-Afghanistan / *Empoasca afghanistica* n. sp. - Typus - det. Dlabola 1956 / 21.8.1952, Tangi-Gharu (canyon), Kabul, Afghanistan, Asia

**HOM 2000/2358: PT**, 1 adult: 17.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2359: PT**, 1 adult: 16.7.1953, Senna, Kokcha (river), Badakhshan, Afghanistan, Asia, 71°29'00" E / 36°35'00" N

***afghanus*, *Oliarus Dlabola*, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 268

**HOM 2000/82: HT**, 1 adult male: J. Klapperich - Bashgultal - 1100 m - Nuristan - 6.5.53 - Afghanistan / *Oliarus afghanus* n. sp. - Typus - det. Dlabola 1956 / 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/83: AT**, 1 adult female: 12.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

***ambigua*, *Aphrophora Jacobi*, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 27

**HOM 2000/1334: HT**, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 7.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 89 / *Aphrophora ambigua* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/1335-36, 3235: PT**, 3 adults: 4.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1337, 3236: PT**, 2 adults: 5.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1338, 3237-40: PT**, 5 adults: 6.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1339, 3241: PT**, 2 adults: 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1340, 3242-43: PT**, 3 adults: 12.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1341, 3244-47: PT**, 5 adults: 13.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1342, 3248-49: PT**, 3 adults: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1343: PT**, 1 adult: 15.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1344, 3250-60: PT**, 12 adults: 16.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1345, 3261-62: PT**, 3 adults: 17.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1346: PT**, 1 adult: 19.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1347: PT**, 1 adult: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1348: PT**, 1 adult: 21.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1349: PT**, 1 adult: 23.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1350, 3263: PT**, 2 adults: 25.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***ancorarius*, *Idiocerus* Dlabola, 1964**

Current Classification: *Sulamicerus ancorarius* (Dlabola, 1964)

Dlabola, 1964: Mitt. münch. ent. Ges. 54: 247; Dlabola, 1974: Acta. faun. ent. Mus. nat. Pragae. 15: 62 [*Sulamicerus ancorarius* (Dlabola, 1964)]

**HOM 2000/2572: PT**, 1 adult female: J. Klapperich - Bashgultal - 1100 m - Nuristan - 17.4.53 - Afghanistan / *Idiocerus ancorarius* n. sp. - Paratypus - det. Dlabola 1963 / 17.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

***aurantiifasciata*, *Cicadella* Jacobi, 1944**

Current Classification: *Gunungidia aurantiifasciata* (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 45; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707-712 [*Tettigella*]; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 120 [*Gunungidia*]

**HOM 2000/3093: HT**, 1 adult male: Shaowu - Fukien (500 m) - J. Klapperich - 15.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124c / *Cicadella aurantiifasciata* Jac. - Holotypus - Straßberger det. / Holotypus / 15.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***avulsus*, *Batracomorphus* Dlabola, 1964**

Dlabola, 1964: Mitt. münch. ent. Ges. 54: 248

**HOM 2000/3093: HT**, 1 adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 8.7.52 - O-Afghanistan / *Batracomorphus avulsus* - Typus - det. Dlabola 1958 / 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

**HOM 2000/2168, 3264: PT**, 2 adult females: 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

***badakshanus*, *Oliarus* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 268

**HOM 2000/84: HT**, 1 adult male: J. Klapperich - Schiva - Hochsteppe 2800 m - 12.7.53 - Badakschan - NO-Afghanistan / *Oliarus badakshanus* n. sp. - Typus - det. Dlabola 1956 / 12.7.1953, Schiva, Badakhshan, Afghanistan, Asia, 71°13'00" E / 37°43'00" N

**HOM 2000/85: AT**, 1 adult female: 12.7.1953, Schiva, Badakhshan, Afghanistan, Asia, 71°13'00" E / 37°43'00" N

***basiplagiata, Gargara (Gargara) Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 33

**HOM 2000/1792: HT**, 1 adult male: Shaowu - Fukien (500 m) - J. Klapperich - 2.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 107 / *Gargara basiplagiata* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 2.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/1793, 3266: PT**, 2 adult males: 21.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/1794, 3267: PT**, 2 adult males: 12.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***bazarakana, Petalocephala Dlabola, 1957***

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 301

**HOM 2000/2944: HT**, 1 adult male: J. Klapperich - Bazarak - 2200 m - Panchirtal - 27.6.52 - O-Afghanist. / *Petalocephala bazarakana* n. sp. - Typus - det. Dlabola 1956 / 27.6.1952, Bazarak, Panchir-Tal, Nangarhar, Afghanistan, Asia, 70°33'00" E / 34°32'59" N

**HOM 2000/2945: AT**, 1 adult female: 27.6.1952, Bazarak, Panchir-Tal, Nangarhar, Afghanistan, Asia, 70°33'00" E / 34°32'59" N

**HOM 2000/2946, 3268-71: PT**, 5 adults: 9.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2953: PT**, 1 adult: 11.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2947: PT**, 1 adult: 10.5.1952, Tangi-Gharu (canyon), Kabul, Afghanistan, Asia

**HOM 2000/2948: PT**, 1 adult: 18.5.1952, Tangi-Gharu (canyon), Kabul, Afghanistan, Asia

**HOM 2000/2952: PT**, 1 larva: 21.10.1952, Tangi-Gharu (canyon), Kabul, Afghanistan, Asia

**HOM 2000/2949: PT**, 1 adult: 9.6.1953, Darufulun, Kabul, Afghanistan, Asia

**HOM 2000/2950: PT**, 1 adult: 6.7.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabul, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

**HOM 2000/2951: PT**, 1 adult: 17.7.1952, Kamdesh (= Kamdish), Bashgul-Tal, Konar, Afghanistan, Asia, 71°20'00" E / 35°24'00" N

***belostoma, Clipeopsilus Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 20

**HOM 2000/474: HT**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 16.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 48 / *Clipeopsilus belostoma* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 16.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***bimaculata, Tauropola Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 16

**HOM 2000/407: HT**, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 29.5.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 42 / *Tauropola bimaculata* Jac. - Paratypus - Mannheims det. 1965 / Holotypus / 29.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***bipartita, Aphrophora Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 28

**HOM 2000/1351: HT**, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 7.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 92 / *Aphrophora bipartita* Jac. n. sp. - Mannheims det. 1965 / Holotypus / 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/1352: PT**, 1 adult: 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/1353: PT**, 1 adult: 17.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/1354: PT**, 1 adult: 25.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***blattina*, *Cyrta* Jacobi, 1944**

Current Classification: ***Paracyrta blattina* (Jacobi, 1944)**  
 Jacobi, 1944: Mitt. münch. ent. Ges. 34: 35; Wei, Webb & Zhang 2008: Zootaxa 1793: 9 [*Paracyrta blattina* (Jacobi, 1944)]

**HOM 2000/2318: HT**, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 21.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 111 / *Cyrta blattina* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 21.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***breviceps*, *Nisitra* Jacobi, 1944**

Current Classification: ***Thagria philagroides* (Jacobi, 1914)**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 51; Metcalf, 1952: J. Wash. Acad. Sci. 42: 226-231 [*Nisitrana*]; Nielson, 1977: Pacific Ins. Mon. 34: 35 [*Thagria philagroides* (Jacobi 1914)]

**HOM 2000/2890: HT**, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 13.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 138 / *Nisitra breviceps* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 13.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***brunneosula*, *Gargara* (*Gargara*) Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 34

**HOM 2000/1795: HT**, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 2.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 108 / *Gargara brunneosula* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 2.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/1796: PT**, 1 adult: 29.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/1797: PT**, 1 adult: 7.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/1798, 3370: PT**, 2 adults: 1.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***brunneus*, *Latoliarus* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 272

**HOM 2000/71: HT**, 1 adult male: J. Klapperich - Purstam - 1700 m - Bashgultal - Nuristan - 19.7.52, O-Afghanistan. / *Latoliarus* n.g. *brunneus* n.sp. 1956 - Typus - det. Dlabola / 19.7.1952, Purstam (= Pol-e Rostam), Konar, Afghanistan, Asia, 71°18'00" E / 35°33'59" N

**HOM 2000/72: AT**, 1 adult female: 19.7.1952

**HOM 2000/76, 3272: PT**, 2 adults: 19.7.1952, Purstam (= Pol-e Rostam), Konar, Afghanistan, Asia 71°18'00" E / 35°33'59" N

**HOM 2000/73: PT**, 1 adult: 6.7.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabul, Afghanistan, Asia 68°56'59" E / 34°34'59" N

**HOM 2000/74, 3273: PT**, 2 adults: 16.7.1952, Kamdesh (= Kamdish), Bashgul-Tal, Konar, Afghanistan, Asia, 71°20'00" E / 35°24'00" N

**HOM 2000/75: PT**, 1 adult: 17.7.1952, Kamdesh (= Kamdish), Bashgul-Tal, Konar, Afghanistan, Asia, 71°20'00" E / 35°24'00" N

***castanaica*, *Penthimia* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 48

**HOM 2000/2923: HT**, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 17.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 131 / *Penthimia castanaica* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 17.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/2924: PT**, 1 adult female: 3.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/2925: PT**, 1 adult female: 6.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***centralasiae*, *Platymetopius* Dlabola, 1960**

Dlabola, 1960: Stuttg. Beitr. Naturk. 40: 3

**HOM 2000/2966: PT**, 1 adult: J. Klapperich - Schiva - Hochsteppe 2800 m - 12.7.53 - Badakschan - NO-Afghanistan

nistan / *Platymetopius centralasiae* n. sp. - Paratypus - det. Dlabola 1960 / 12.7.1953, Schiva, Badakhshan, Afghanistan, Ásia, 71°13'00" E / 37°43'00" N

***chelydinus*, *Nacmusius* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 19

**HOM 2000/542: HT**, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 15.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 47 / *Nacmusius chelydinus* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 15.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/543: PT**, 1 adult: 4.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***cingulata*, *Thlasia* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 40; Zhang, Yang, Webb & Sun, 2004: Entomol. Abh. Dresden 62: 84 (re-described)

**HOM 2000/3139: ST**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 10.4.1938 (Fukien) / 120 / *Tlasia cingulata* Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Syntypes x3 - *Thlasia* - *cingulata* Jacobi - det. M.D. Webb / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3140: ST**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 10.4.1938 (Fukien) / *Tlasia cingulata* Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Syntypes x3 - *Thlasia* - *cingulata* Jacobi - det. M.D. Webb / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3141: ST**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 6.4.1938 (Fukien) / *Tlasia cingulata* Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Syntypes x3 - *Thlasia* - *cingulata* Jacobi - det. M.D. Webb / 6.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***circumcinctus*, *Jassus* Jacobi, 1944**

Current Classification: *Thagria circumcincta* (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 50; Nielson, 1977: Pacific Ins. Mon. 34: 83 [*Thagria circumcincta* (Jacobi, 1944)]

**HOM 2000/2548: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 20.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 136 / *Jassus circumcinctus* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 20.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2549: PT**, 1 adult: 10.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2550: PT**, 1 adult: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***clara*, *Bashgultala* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 270; Emeljanov, 1990: Zool. Zh. 69: 139 [re-described]

**HOM 2000/2: HT**, 1 adult male: J. Klapperich - Bashgul-tal - 1200m - Nuristan - 20.4.53 - Afghanistan / *Bashgultala* n.g. *clara* n. sp. - Typus - det. Dlabola 1956 / 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/3: AT**, 1 adult female: 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/4: PT**, 1 adult: 8.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/5, 3274-76: PT**, 4 adults: 10.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/6: PT**, 1 adult: 17.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/7, 3277-80: PT**, 5 adults: 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/8, 3281-82: PT**, 3 adults: 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/9: PT**, 1 adult: 12.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

***colorata*, *Tituria* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 39; Zhang, Yang, Webb & Sun, 2004: Entomol. Abh. Dresden 62: 86 (re-described)

**HOM 2000/3167: ST**, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 3.10.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für - Tierkunde, Dresden / 115 / *Tituria colorata* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / Syntype - *Tituria - colorata* Jacobi - det. M.D. Webb / 3.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/3168: ST**, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 3.10.1937 / Paratypus / 115 / *Tituria colorata* Jac. - Paratypus - Mannheims det. 1965 / Paratypoid / Syntype - *Tituria - colorata* Jacobi - det. M.D. Webb / 3.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***contrariuscula*, *Cicadella* Jacobi, 1944**

Current Classification: *Atkinsoniella contrariuscula* (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 44 ; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707-712 [*Tettigella*] ; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 97 [*Atkinsoniella*]

**HOM 2000/3106: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 10.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124h / *Cicadella contrariuscula* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3107: PT**, 1 adult: 18.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3108: PT**, 1 adult: 31.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3109: PT**, 1 adult: 6.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3110: PT**, 1 adult: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***costalis*, *Tituria* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 39

**HOM 2000/3169: HT**, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 4.10.1937 / Typus / Coll. Jaco-

bi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 116 / *Tituria costalis* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 4.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***cremeri*, *Thessitus* Jacobi, 1944**

Current Classification: *Klapperibrachys cremeri* (Jacobi 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 10; Constant, 2006: Bull. Inst. R. Sci. Nat. Belgique Ent. 76: 43 [*Klapperibrachys cremeri* (Jacobi, 1944)]

**HOM 2000/651: LT**, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 24.9.1938 (Fukien) / Typus / 27 / *Thessitus cremeri* Jacobi - Holotypus - Straßberger det. / Holotypus / Lectotype - *Thessitus cremeri* female - Jacobi, 1944 - J. Constant des, 2006 / *Klapperibrachys - cremeri* female - (Jacobi, 1944) - Det. Jerome Constant 2006 / 24.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/652: PLT**, 1 adult male: 24.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/653: PLT**, 1 adult female: 15.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/654: PLT**, 1 adult male: 25.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/655: PLT**, 1 adult female: 16.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/656: PLT**, 1 adult female: 18.8.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***crocatula*, *Cicadella* Jacobi, 1944**

Current Classification: *Anatkina vespertinula* (Breddin 1903)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 43; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707-712 [*Tettigella*]; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 47 [*Anatkina vespertinula* (Breddin 1903)]

**HOM 2000/3111: HT**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 2.6.1938

(Fukien) / Paratypus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124e / *Cicadella crocatula* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 2.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***curtipennis*, *Aconura* Dlabola, 1957**

Current Classification: *Doratulina curtipennis*

(Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 282; Dlabola, 1971: Acta ent. bohemoslov. 68: 394 [*Stirellus curtipennis* (Dlabola 1957)]; Nast, 1972: Palaearctic Auchenorrhyncha (Homoptera): 354 [*Doratulina curtipennis* (Dlabola, 1957)]

**HOM 2000/2331: HT**, 1 adult male: J. Klapperich - Jalalabad - 500 m - Afghanistan - 30.3.53 / *Aconura curtipennis* n. sp. - Typus - det. Dlabola / 30.3.1953, Jalalabad, Nangarhar, Afghanistan, Asia, 70°26'59" E / 34°25'00" N

***cuspidata*, *Anaceratagallia* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 298

**HOM 2000/2041: AT**, 1 adult female: J. Klapperich - Jalalabad - 500 m - Afghanistan - 30.3.53 / *Anaceratagallia cuspidata* n. sp. - Typus - det. Dlabola 1956 / 30.3.1953, Jalalabad, Nangarhar, Afghanistan, Asia, 70°26'59" E / 34°25'00" N

***damaspina*, *Ulopa* Dlabola, 1957**

Current Classification: *Moonia damispina*

(Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 302; Evans, 1971: J. nat. Hist. 5: 443 [*Moonia damispina* (Dlabola, 1957)].

**HOM 2000/3176: HT**, 1 adult male: J. Klapperich - Kamdesch - 2200 m - Nuristan 28.4.53 - Afghanistan / *Ulopa damaspina* n. sp. - Typus - det. Dlabola 1956 / 28.4.1953, Kamdesch (=Kamdish), Landay Sind (river), Konar, Afghanistan, Asia, 71°20'00" E / 35°24'00" N

**HOM 2000/3177: AT**, 1 adult female: 3.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/3178: PT**, 1 adult: 28.4.1953, Kamdesch (=Kamdish), Landay Sind (river), Konar, Afghanistan, Asia, 71°20'00" E / 35°24'00" N

***decolorata*, *Adolenda* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 270

**HOM 2000/1: HT**, 1 adult male: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.52 - O-Afghanistan / *Adolenda decolorata* n. sp. - Typus - det. Dlabola 1956 / 21.8.1952, Tangi-Gharu (canyon), Kabul, Afghanistan, Asia

***defecta*, *Erythroneura* Dlabola, 1957**

Current classification: *Arboridia defecta* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 294; Dworakowska, 1970a: Bull. Acad. Polonaise Sci. (Biol.). 18: 607-615 [*Arboridia defecta* (Dlabola, 1957)]

**HOM 2000/2385: HT**, 1 adult male: Sarekanda - 3500 m - 26.7.53 - Klapperich / *Erythroneura defecta* n. sp. - Typus - det. Dlabola 1956 / 26.7.1953, Sarekanda, Sarekanda (mts.), Badakhshan, Afghanistan, Asia

***depravata*, *Ledra* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 37

**HOM 2000/2729: HT**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 31.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 114 / *Ledra depravata* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2730: PT**, 1 adult male: 3.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***diffusipennis*, *Clovia* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 25

**HOM 2000/1467: HT**, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 7.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 80 / *Clovia diffusipennis* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***dimidiata, Rhotala Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 18

**HOM 2000/248: HT**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 3.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 44a / *Rhotala dimidiata* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 3.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***elasmoscelis, Bisma Jacobi, 1944***

Current classification: ***Serida elasmoscelis* (Jacobi, 1944)**  
Jacobi, 1944: Mitt. münch. ent. Ges. 34: 17; Liang, 1996: Pan-Pacific Entomologist 72: 147 [*Serida elasmoscelis* (Jacobi, 1944)]

**HOM 2000/615: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 25.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 44 / *Bisma elasmoscelis* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/616: PT**, 1 adult: 19.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/617: PT**, 1 adult: 15.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***ellipticus, Hecalus Jacobi, 1944***

Current classification: ***Glossocratus ellipticus* (Jacobi, 1944)**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 53; Morrison, 1973: Pacific Insects: 15: 407 [*Glossocratus ellipticus* (Jacobi, 1944)]

**HOM 2000/2531: HT**, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 8.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 145 / *Hecalus ellipticus* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 8.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***exposita, Chudania Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 53; Heller, 1988: Entomotaxonomia 10: 56 [redescribed]

**HOM 2000/2263: HT**, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 17.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 143 / *Chudania exposita* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / Zeichnung 1097a +2285/74.9. - Fr. Heller 1987 / 17.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/2264: PT**, 1 adult female: 14.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***funebis, Thlasia Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 40; Zhang, Yang, Webb & Sun, 2004: Entomol. Abh. Dresden 62: 86 (redescribed)

**HOM 2000/3144: ST**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 11.5.1938 (Fukien) / *Thlasia - funebis* Jac. - Mannheims det. 1965 / Syntypes x4 - *Thlasia male - funebis* Jacobi - det. M.D. Webb / 11.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3146: ST**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 20.5.1938 (Fukien) / *Thlasia - funebis* Jac. - Mannheims det. 1965 / Syntypes x4 - *Thlasia male - funebis* Jacobi - det. M.D. Webb / 20.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3147: ST**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 24.5.1938 (Fukien) / *Thlasia - funebis* Jac. - Mannheims det. 1965 / Syntypes x4 - *Thlasia male - funebis* Jacobi - det. M.D. Webb / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3148: ST**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 24.5.1938 (Fukien) / *Thlasia - funebis* Jac. - Mannheims det. 1965 / Syntypes x4 - *Thlasia male - funebis* Jacobi - det. M.D. Webb / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***gracilis, Cunedda Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 52

**HOM 2000/2317: HT**, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 27.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 141 / *Cunedda gracillia* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 27.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***grandiosa, Petalocephala Dlabola, 1957***

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 300

**HOM 2000/2954: AT**, 1 adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 8.7.52 - O-Afghanistan / *Petalocephala grandiosa* n. sp. / Typus - det. Dlabola 1956 / 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

**HOM 2000/2955: PT**, 1 adult: 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

***imitans, Batracomorphus Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 47

**HOM 2000/2169: HT**, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 18.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 129 / *Batracomorphus imitans* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***imitatrix, Ledra Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 38; Zhang, Yang, Webb & Sun, 2004: Entomol. Abh. Dresden 62: 83 [re-described]

**HOM 2000/2731: ST**, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 24.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 114a / *Ledra imitatrix* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / Syntype - *Ledra imitatrix* Jacobi - det. M.D. Webb / 24.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/2732: ST**, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 27.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / *Ledra im-*

*itatrix* Jac. - Paratypus - Mannheims det. 1965 / Paratypoid / Syntype - *Ledra imitatrix* Jacobi - det. M.D. Webb / 27.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***impressa, Aphrophora Jacobi, 1944***

Current classification: *Aphrophora flavipes* Uhler, 1896 Jacobi, 1944: Mitt. münch. ent. Ges. 34: 29; Metcalf, 1962: General Catalogue of the Homoptera 7: 1-600 [*Aphrophora jacobii* Metcalf, 1962 nom. nov.]; Liang, 2000: J. New York Ent. Soc. 108: 268 [*Aphrophora flavipes* Uhler, 1896]

**HOM 2000/1372: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 2.3.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 93 / *Aphrophora impressa* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 2.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1373: PT**, 1 adult: 24.2.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1374: PT**, 1 adult: 15.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1375: PT**, 1 adult: 17.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1376: PT**, 1 adult: 8.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1377: PT**, 1 adult: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1378, 3283: PT**, 2 adults: 16.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1379: PT**, 1 adult: 17.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1380: PT**, 1 adult: 25.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***indicus* var. *pallifrons*, *Caristianus* Dlabola, 1957**

Distant, 1916: Rhynchota. Homoptera: Appendix. The Fauna of British India, including Ceylon and Burma 6: 63 [*Caristianus indicus* Distant, 1916]; Dlabola, 1957: Mitt. münch. ent. Ges. 47: 274 [*Caristianus indicus* pallifrons nov. var.]

**HOM 2000/243: HT**, 1 adult male: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.52 - O-Afghanistan / *Caristianus indicus* var. *pallifrons* n. var. Typus - det. Dlabola 1956 / 21.8.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

**HOM 2000/244: AT**, 1 adult female: 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

***insetosus*, *Oliarus* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 13; van Stalle, 1991: Bull. Inst. R. Sci. Nat. Belgique Ent. 61: 30 [LT designated, redescribed]

**HOM 2000/90: LT**, 1 adult: Shaowu - Fukien (500m) - J. Klapperich - 5.6.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 35 / *Oliarus insetosus* Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Lectotype - *Oliarus insetosus* Jacobi - designe par van Stalle 1986 / 5.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/89: PLT**, 1 adult: 1.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***jordanica*, *Recilia* Dlabola, 1965**

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 442

**HOM 2000/3031: PT**, 1 adult female: W. Jordan. - J. Klapperich / Wadi Farra - Jordantal / 200 m u.M. - 22.11.1957 / *Deltocephalus* (*Recilia*) *jordanicus* n. sp. - Paratypus - det. Dlabola 1962 / 22.11.1957, Wadi Farra, Jordan-Tal, Irbid, Jordan, Asia, 35°18'00" E / 31°50'00" N

***jordansi*, *Cicadella* Jacobi, 1944**

Current classification: *Anatkina illustris* (Distant, 1908) Jacobi, 1944: Mitt. münch. ent. Ges. 34: 43; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707-712 [*Tettigella*]; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 46 [*Anatkina illustris* (Distant 1908)]

**HOM 2000/3112: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 8.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124f / *Cicadella jordansi* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 8.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3113: PT**, 1 adult: 7.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3114: PT**, 1 adult: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***kabulensis*, *Platymetopius* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 289

**HOM 2000/2970: HT**, 1 adult male: J. Klapperich - Bashgultal - 1150 m - Nuristan - 12.5.53 - Afghanistan / *Platymetopius kabuli* n. sp. / Typus - det. Dlabola 1956 / 12.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2971: AT**, 1 adult female: 19.8.1952, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**HOM 2000/2974: PT**, 1 adult: 21.6.1953, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**HOM 2000/2972: PT**, 1 adult: 30.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2973: PT**, 1 adult: 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

***klapperichi*, *Mocydiopsis* Dlabola, 1957**

Current classification: *Cicadulina klapperichi* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 284; Remanet, [*Dlabolaracus klapperichi* (Dlabola, 1957)]; Hamilton, 1975: Can. Ent. 107: 491 [*Cicadulina klapperichi* (Dlabola, 1957)]

**HOM 2000/2323: HT**, 1 adult male: J. Klapperich - Achmede Dewane - 2700 m - Bashgultal - Nuristan - 25.7.52 - O-Afghanistan / *Mocydiopsis klapperichi* n. sp. / Typus - det. Dlabola 1956 / 25.7.1952, Achmede Dewane

(= Akhmed-e Dew), Konar, Afghanistan, Asia, 71°19'00" E / 35°55'00" N

**HOM 2000/2324: AT**, 1 adult female: 6.7.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabul, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

**HOM 2000/2325: PT**, 1 adult: 30.5.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabul, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

**HOM 2000/2326: PT**, 1 adult: 14.6.1953, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabul, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

**HOM 2000/2327: PT**, 1 adult: 21.7.1952, Peschawurdo, Nurestan, Konar, Afghanistan, Asia, 71°36'00" E / 36°08'00" N

**HOM 2000/2328: PT**, 1 adult: 29.9.1952, Wolang, Hendukosh, Kuh-e (mts.), Parvan, Afghanistan, Asia, 69°05'59" E / 35°15'59" N

**HOM 2000/2329: PT**, 1 adult: 1.10.1952, Do-Schak, Hendukosh, Kuh-e (mts.), Parvan, Afghanistan, Asia, 69°08'00" E / 35°24'00" N

**HOM 2000/2330: PT**, 1 adult: 10.10.1952, Batausar, Hendukosh, Kuh-e (mts.), Parvan, Afghanistan, Asia, 69°08'00" E / 35°24'00" N

***klapperichi*, *Semia* *Jacobi*, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 8

**HOM 2000/863: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 19.6.1938 (Fukien) / Typus / 11 / *Semia klapperichi* Jacobi - Holotypus - det. Ch. Sträßberger / Holotypus / 19.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/864: PT**, 1 adult: 17.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/865: PT**, 1 adult: 26.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/866: PT**, 1 adult: 10.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***klapperichi*, *Thamnotettix* *Dlabola*, 1965**

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 435

**HOM 2000/3161: AT**, 1 adult female: Syria, 1959 - J. Klapperich / 12.V. Westl. - Damaskus / *Thamnotettix klapperichi* n. sp. - Typus - det. Dlabola / 12.5.1959, Damaskus (= Dimashq), Dimashq, Syria, Asia, 36°17'59" E / 33°30'00" N

**HOM 2000/3162: PT**, 1 adult: 12.5.1959, Damaskus (= Dimashq), Dimashq, Syria, Asia, 36°17'59" E / 33°30'00" N

***lacteisparsus*, *Peuceptyelus* *Jacobi*, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 26

**HOM 2000/1562: HT**, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 24.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 82 / *Peuceptyelus lacteisparsus* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 24.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***latespinosa*, *Calligypon* *Dlabola*, 1957**

Current classification: *Unkanodes latespinosa* (*Dlabola*, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 275; Nast, 1972: Palaearctic Auchenorrhyncha (Homoptera): 50 [*Unkanodes latespinosa* (Dlabola, 1957)]

**HOM 2000/218: HT**, 1 adult male: J. Klapperich - Pagmangebige - 2300 m - 25.6.52 - O-Afghanistan / *Calligypona latespinosa* n. sp. / Typus - det. Dlabola 1956 / 25.6.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabul, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

**HOM 2000/219: AT**, 1 adult female: 27.7.1952, Achmede Dewane (= Akhmed-e Dew), Konar, Afghanistan, Asia, 71°19'00" E / 35°55'00" N

**HOM 2000/220, 3284-85: PT**, 3 adults female: 6.7.1953, Tchakaran (= Tschakaran), Wardusch-Tal, Badakhshan, Afghanistan, Asia, 70°52'00" E / 36°58'00" N

**HOM 2000/221: PT**, 1 adult female: 12.6.1952, Sarobi (= Sarowbi), Kabul, Afghanistan, Asia, 69°43'59" E / 34°35'59" N

**HOM 2000/222: PT**, 1 adult female: 6.7.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabul, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

**HOM 2000/223: PT**, 1 adult female: 9.6.1953, Darufulun, Kabol, Afghanistan, Asia

**HOM 2000/224: PT**, 1 adult female: 17.6.1953, Darufulun, Kabol, Afghanistan, Asia

***limbicosta*, *Athysanus* Jacobi, 1944**

Current classification: *Handianus limbicosta*

(Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 53; Anufriev, 1979: Reichenbachia 17: 167 [*Handianus (Usuirobus)*]

**HOM 2000/2141: HT**, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 18.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 146 / *Athysanus limbicosta* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/2142: PT**, 1 adult: 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/2143: PT**, 1 adult: 13.11.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***longipennis*, *Aconura* Dlabola, 1957**

Current classification: *Doratulina longipennis*

(Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 281; Nast, 1972: Palaearctic Auchenorrhyncha (Homoptera): 355 [*Doratulina longipennis* (Dlabola, 1957)]

**HOM 2000/2333: HT**, 1 adult male: J. Klapperich - Bashgultal - 1200 m - Nuristan - 20.4.53 - Afghanistan / *Aconura longipennis* n. sp. / Typus - det. Dlabola 1956, 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2334: AT**, 1 adult female: 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2335, 3286-93: PT**, 9 adults: 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2336, 3294: PT**, 2 adults: 3.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2337: PT**, 1 adult: 9.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

***melleus*, *Scaphytoceps* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 288

**HOM 2000/3046: HT**, 1 adult male: J. Klapperich - Bashgultal - 1100 m - Nuristan - 6.5.53 - Afghanistan / *Scaphytoceps* n.g. *melleus* n. sp. 1956 / Typus - det. Dlabola / see: J. nat. Hist. 1993 27, 423-427 / 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

***minuta amanica*, *Agallia* Dlabola, 1965**

Current classification: Synonym of *Agallia minuta*

**Melichar, 1896**

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 449; Nast, 1972: Palaearctic Auchenorrhyncha (Homoptera): 206 [syn. of *Agallia minuta*]

**HOM 2000/2060: PT**, 1 adult female: O Jordan. - J. Klapperich / Wadi Sir, b. Am. - 600 m - 8.6.56 / *Agallia minuta amanica* n. sp. - Paratypus - det. Dlabola 1962 / 8.6.1956, Wadi es Sir, 'Amman, Jordan, Asia, 35°48'59" E / 31°57'00" N

***multifasciatus*, *Jassus* Jacobi, 1944**

Current classification: Synonym of *Thagria multispars*

(Walker 1858)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 49; Nielson, 1977: Pacific Ins. Mon. 34: 56 [*Thagria multispars* (Walker 1858)]

**HOM 2000/2561: HT**, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 19.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 133 / *Jassus multifasciatus* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 19.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/2562: PT**, 1 adult female: 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***multiguttata*, *Macropsis* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 299

**HOM 2000/2767: HT**, 1 adult male: J. Klapperich - Bashgultal - 1200 m - Nuristan - 20.4.53 - Afghanistan / *Macropsis multiguttatus* n. sp. - Typus - det. Dlabola 1956 / 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2768, 3295: PT**, 2 adults male: 3.4.1953, Asmar, Konar, Afghanistan, Asia, 71°20'59" E / 35°00'59" N

***mutilata*, *Agallia* Dlabola, 1957**

Current classification: *Agallia viraktamathi*

**Dlabola, 1972**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 297; Dlabola, 1972: Casopis morav. Mus. Brne 56/57: 215 [*Agallia viraktamathi* Dlabola, 1972 (nom. nov.)].

**HOM 2000/2061: AT**, 1 adult female: J. Klapperich - Bashgultal - 1200 m - Nuristan - 8.4.53 - Afghanistan / *Agallia mutilata* n. sp. - Typus - det. Dlabola 1956 / 8.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2062, 3296: PT**, 2 adults female: 10.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2063: PT**, 1 adult female: 17.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

***naevia*, *Aphrophora* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 29

**HOM 2000/1417: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 30.3.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 94 / *Aphrophora naevia* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 30.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1418: PT**, 1 adult: 28.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1419: PT**, 1 adult: 1.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1420: PT**, 1 adult: 12.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1421: PT**, 1 adult: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1422: PT**, 1 adult: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1423: PT**, 1 adult: 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***naevia*, *Moonia* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 41

**HOM 2000/2825: HT**, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 20.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 121 / *Moonia naevia* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 20.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***nigerrima*, *Penthimia* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 48

**HOM 2000/2926: ST**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 15.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 130 / *Penthimia nigerrima* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / *Penthimia* - species 'C' - det. M.D. Webb / Syntype - *Penthimia* - *nigerrima* Jacobi - det. M.D. Webb / 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2927: ST**, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 25.5.1937 / *Penthimia nigerrima* Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / *Penthimia* - species 'D' - det. M.D. Webb / Syntypes x4 - *Penthimia* - *nigerrima* Jacobi - det. M.D. Webb / 25.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/2928: ST**, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 27.5.1937 / *Penthimia nigerrima* Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / *Penthimia* - species 'A' - det. M.D. Webb / Syntypes x4 - *Penthimia* - *nigerrima* Jacobi - det. M.D. Webb /

27.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/2929: ST**, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 18.7.1937 / *Penthimia nigerrima* Jacobi / 130 / var / Paratypus - Mannheims det. 1965 / Paratypoid / *Penthimia* - species 'E' - det. M.D. Webb / Syntypes x4 - *Penthimia nigerrima* Jacobi - det. M.D. Webb / 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/2930: ST**, 1 adult: Kwangtseh - Fukien - J. Klapperich - 17.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / 130 / *Penthimia nigerrima* Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / *Penthimia* - species 'B' - det. M.D. Webb / Syntypes x4 - *Penthimia nigririma* Jacobi - det. M.D. Webb / 17.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***nigrifacies*, *Sarima* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 21

**HOM 2000/545: HT**, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 3.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 49 / *Sarima nigrifacies* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 3.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/546: PT**, 1 adult: 30.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/547: PT**, 1 adult: 17.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/548: PT**, 1 adult: 24.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/549: PT**, 1 adult: 4.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/550: PT**, 1 adult: 19.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***nigrina*, *Aphropsis* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 26

**HOM 2000/1449: HT**, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 10.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 85a / *Aphropsis nigrina* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1450: PT**, 1 adult female: 2.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***nigrominiatula*, *Cicadella* Jacobi, 1944**

Current classification: *Atkinsoniella nigrominiatula* (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 44; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707-712 [*Tettigella*]; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 97 [*Atkinsoniella*]

**HOM 2000/3115: HT**, 1 adult: Kwangtseh - Fukien - J. Klapperich - 27.8.1937 / Cotypus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124g / Holotypus - *Cicadella nigrominiatula* Jac. n. sp. - Mannheims det. / 27.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/3116, 3297-98: PT**, 3 adults: 17.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/3117, 3299-01: PT**, 4 adults: 27.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/3118: PT**, 1 adult: 21.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/3119: PT**, 1 adult: 7.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/3120, 3302-04: PT**, 4 adults: 10.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/3121: PT**, 1 adult: 15.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/3122: PT**, 1 adult: 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/3123, 3305-06: PT**, 3 adults, 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/3124: PT**, 1 adult: 22.2.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3125: PT**, 1 adult: 2.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3126: PT**, 1 adult: 4.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3127: PT**, 1 adult: 18.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3128, 3307: PT**, 2 adults: 19.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3129: PT**, 1 adult: 24.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3130: PT**, 1 adult: 29.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3131, 3308: PT**, 2 adults: 31.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3132: PT**, 1 adult: 6.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3133: PT**, 1 adult: 8.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3134: PT**, 1 adult: 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3135: PT**, 1 adult: 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3136: PT**, 1 adult: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***notatissima*, *Purana* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 7

**HOM 2000/852: HT**, 1 adult male: Shaowu - Fukien (500 m) - J. Klapperich - 9.7.1937 / Typus / *Purana notatissima* - Holotypus Jacobi - det. Straßberger / Holotypus / 9.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***nuristana*, *Aconurella* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 281

**HOM 2000/2019: HT**, 1 adult male: J. Klapperich - Achmede Dewane - 2800 m - Bashgultal - Nuristan - 27.7.52 - O-Afghanistan / *Aconurella devana* n. sp. - Typus - det. Dlabola 1956 / 27.7.1952, Achmede Dewane (= Akhmed-e Dew), Konar, Afghanistan, Asia, 71°19'00" E / 35°55'00" N

***nuristanus*, *Aphrodes* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 291

**HOM 2000/2120: HT**, 1 adult male: J. Klapperich - Bashgultal - 1200 m - Nuristan - 20.4.53 - Afghanistan / *Aphrodes nuristanus* n. sp. - Typus - det. Dlabola 1956 / 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2121: PT**, 1 adult male: 30.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

***obscurus*, *Olontheus* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 17; Fennah, 1982: Bull. Ent. Res. 72: 641 [transferred to new tribe Cixiopsini]

**HOM 2000/406: HT**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 25.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 43 / *Olontheus obscurus*

Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 25.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***ochraceus, Jassus Jacobi, 1944***

Current classification: ***Calodia patricia* (Jacobi, 1944)**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 50; Nielson, 1982: Pacific Ins. Mon. 38: 44 [*Calodia patricia* (Jacobi 1944)]

**HOM 2000/2563: HT**, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 17.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 135 / *Jassus ochraceus* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 17.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/2564: PT**, 1 adult female: 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/2565: PT**, 1 adult female: 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***orientalis, Euscelidius Dlabola, 1957***

Current classification: Synonym of ***Euscelidius mundus* (Haupt, 1927)**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 283; Linnavuori, 1962: Annales Zool. Soc. Zool.-Bot. Fenn. 'Vanamo' 24: 42 [*Euscelidius mundus* (Haupt, 1927)]

**HOM 2000/2442: PT**, 1 adult female: J. Klapperich - Umgeb. v. Kabul - 1740 m - 24.6.52 - O-Afghanistan / *Euscelidius orientalis* n. sp. - Paratypus - det. Dlabola 1956 / 24.6.1952, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

***pallidior, Betacixius Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 15

**HOM 2000/27: HT**, 1 adult: Shaowu - Fukien (500m) - J. Klapperich - 2.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 36b / Be-

*tacixius pallidor* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 2.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/28: PT**, 1 adult: 4.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/29: PT**, 1 adult: 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***pallidipes, Cicadella Jacobi, 1944***

Current classification: ***Tettigella pallidipes* (Jacobi, 1944)**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 43; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707-712 [*Tettigella*]

**HOM 2000/3137: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 31.3.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124i / *Cicadella pallidipes* Jacobi - Holotypus - Straßberger det. / Holotypus / 31.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***patricius, Jassus Jacobi, 1944***

Current classification: ***Calodia patricia* (Jacobi, 1944)**  
Jacobi, 1944: Mitt. münch. ent. Ges. 34: 49; Nielson, 1982: Pacific Ins. Mon. 38: 1-144 [*Calodia patricia* (Jacobi 1944)]

**HOM 2000/2566: HT**, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 27.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 134 / *Jassus patricius* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 27.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***perpunctata, Loxocephala Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 11

**HOM 2000/646: HT**, 1 adult: A-tun tae (Nord Yunnan) - Mittlere Höhe (ca. 4000m) - 28.7.1936 - H. Höne / Typus / 28 / *Loxocephala perpunctata* Jacobi - Mannheims det. 1965 / Holotypus / 28.7.1936, A-Tun-Tse, Yunnan, China, Asia, 98°48'00" E / 28°28'00" N

**HOM 2000/647: PT**, 1 adult: 3.8.1936, A-Tun-Tse, Yunnan, China, Asia, 98°48'00" E / 28°28'00" N

**HOM 2000/648: PT**, 1 adult: 4.9.1936, A-Tun-Tse, Yunnan, China, Asia, 98°48'00" E / 28°28'00" N

**HOM 2000/649: PT**, 1 adult: 2.9.1936, Batang, Sichuan, China, Asia, 99°00'00" E / 30°00'00" N

**HOM 2000/650: PT**, 1 adult: 17.9.1936, Batang, Sichuan, China, Asia, 99°00'00" E / 30°00'00" N

***persicum*, *Hysteropterum* Dlabola, 1981**

Current classification: ***Inflatodus persicus* (Dlabola, 1981)**

Dlabola, 1981: Acta ent. Mus. Natn. Pragae 40: 181; Gnezdilov & Wilson, 2007: Zoosystematica Rossica. 15: 302 [*Inflatodus persicus* (Dlabola, 1981)]

**HOM 2000/488: PT**, 1 adult: Iran, Golhak - 1700 m - bei Teheran - 9.-23.VI.1961 - leg. J. Klapperich / Paratypus / *Hysteropterum persicum* sp. n. det. Dlabola 1974 / 9.-23.6.1961, Golhak, b. Teheran, Tehran, Iran, Asia, 51°26'00" E / 35°40'00" N

***proximoriens*, *Idiocerus* Dlabola, 1965**

Current classification: ***Sulamicerus proximoriens* (Dlabola, 1965)**

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 446; Dlabola, 1974: Acta. faun. ent. Mus. nat. Pragae. 15: 62 [*Sulamicerus proximoriens* (Dlabola, 1965)]

**HOM 2000/2595: PT**, 1 adult: O. Jordan. - J. Klapperich / Wald b. Jerash - 600 m - 7.6.1959 / *Idiocerus proximoriens* n. sp. - Paratypus - det. Dlabola 1963 / 7.6.1959, Jerash, Irbid, Jordan, Asia, 35°53'43" E / 32°16'50" N

***quadrinotatissima*, *Empoasca* Dlabola, 1957**

Current classification: ***Sundapteryx biguttula* (Ishida, 1913)**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 296; Dworakowska, 1970b: Bull. Acad. pol. Sci. (Ser. Sci. biol.) 18: 707 [*Sundapteryx biguttula* (Ishida, 1913)]

**HOM 2000/2372: HT**, 1 adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.53 - O-Afghanistan / *Empoasca quadrinotatissima* - Typus - det. Dlabola 56 / 21.8.1953, Tangi-Gharu (canyon), Kabul, Afghanistan, Asia

**HOM 2000/2373: PT**, 1 adult female: 21.8.1952, Tangi-Gharu (canyon), Kabul, Afghanistan, Asia

***ramallahicus*, *Idiocerus* Dlabola, 1965**

Current classification: ***Balcanocerus ramallahicus* (Dlabola 1965)**

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 448; Abdul-Nour, 2003: Nouv. Rev. Ent. 20: 100 [redescribed, *Balcanocerus ramallahicus* (Dlabola 1965)]

**HOM 2000/2596, 3309: PT**, 2 adults: W. Jordan. - J. Klapperich / Turmosayya b. Ramallah / 600 m - 4.6.1958 / Paratypus - *Idiocerus ramallahicus* n. sp. 1963 - det. Dlabola / 4.6.1958, Turosayya, West-Bank, Jordan, Asia, 35°12'00" E / 31°54'00" N

**HOM 2000/2597: PT**, 1 adult: 15.6.1956, Wadi es Sir, 'Amman, Jordan, Asia, 35°48'59" E / 31°57'00" N

***robusta*, *Hindola* Jacobi, 1944**

Current classification: ***Taihorina geisha* Schumacher, 1915**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 24; Maa, 1949: Treubia 20: 11-24 [*Taihorina geisha* Schumacher, 1915]

**HOM 2000/1124: HT**, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 21.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 71 / *Hindola robusta* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 21.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***robustus*, *Betacixius* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 15

**HOM 2000/30: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 11.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 36c / *Betacixius robustus* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 11.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/31: PT**, 1 adult: 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/32: PT**, 1 adult: 2.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**rossi, Baeturia A. J. De Boer, 1994**

De Boer, 1994: Beaufortia 44: 154

**HOM 2000/1029, 3310: PT**, 2 adults: Nd. N. Guinee - Sarmeh - J.B. Ledru 1901 / 9/57, ex coll. - R. Oberthür / Paratype - Baeturia Rossi - Det. A. J. de Boer 1994 / Bonn / 1901, Sarmeh, New Guinea, Pacific Ocean, 38°45'00" E / 00°09'00" N

**rubroocellatus, Zercanus Dlabola, 1965**

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 440

**HOM 2000/3192: PT**, 1 adult female: O. Jordan. - J. Klapperich / Zerka, S. Amm. - 500 m - 3.7.56 / Zercanus n.g. roseocellatus n. sp. / Paratypus - det. Dlabola 1962 / 3.7.1956, Zerka (= Az Zarqa'), Az Zarqa', Jordan, Asia, 36°05'59" E / 32°04'59" N

**sarekandinus, Handianus Dlabola, 1959**

Dlabola, 1959: Acta ent. Mus. Natn. Pragae 33: 449

**HOM 2000/252: HT**, 1 adult male: J. Klapperich - Sarekanda - 3500 m Gebirge - Badakschan - 26.7.53 - NO-Afghanistan / Handianus sarekandinus - Typus - det. Dlabola 1958 / 26.7.1953, Sarekanda, Sarekanda (mts.), Badakhshan, Afghanistan, Asia

**schivaicus, Stenometopiellus Dlabola, 1957**

Current classification: Synonym of *Stenometopiellus sigillatus* Haupt, 1917

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 285; Dlabola, 1963: Acta ent. Mus. natn. Pragae 35: 327 [*Stenometopiellus sigillatus* Haupt, 1917]

**HOM 2000/3075: HT**, 1 adult male: J. Klapperich - Schiva - Hochsteppe 2800 m - 7.7.53 - Badakschan - NO-Afghanistan / Stenometopiellus schivaicus n. sp. - Typus - det. Dlabola 1956 / 7.7.1953, Schiva, Badakhshan, Afghanistan, Asia, 71°13'00" E / 37°43'00" N

**sinensis, Dussana Jacobi, 1944**

Current classification: *Riseveinus sinensis* (Jacobi, 1944) Jacobi, 1944: Mitt. münch. ent. Ges. 34: 51; Li & Wang, 1995: Entomotaxonomia 17: 195 [*Riseveinus sinensis* (Jacobi, 1944)]

**HOM 2000/2343: HT**, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 27.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 139 / Dussana sinensis Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 27.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HOM 2000/2344: PT**, 1 adult: 8.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2345: PT**, 1 adult: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2346: PT**, 1 adult: 23.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**sinensis, Lycurgus Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 9

**HOM 2000/1067: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 17.7.1938 (Fukien) / Typus / Lycurgus sinensis n. sp. Jac. Holotypus - Straßberger det. / Holotypus / 17.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1068: PT**, 1 adult: 23.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1069: PT**, 1 adult: 29.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1070: PT**, 1 adult: 9.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1071: PT**, 1 adult: 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1072, 3311: PT**, 2 adults: 13.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/1073: PT**, 1 adult: 17.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***sinica, Agallia Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 47

**HOM 2000/2067: HT**, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 5.6.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 126 / *Agallia sinica* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 5.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/2068: PT**, 1 adult: 9.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***sinica, Mnemosyne Jacobi, 1944***

Current classification: *Oecleopsis sinicus* (Jacobi 1944)  
Jacobi, 1944: Mitt. münch. ent. Ges. 34: 12; van Stalle, 1991: Bull. Inst. R. Sci. Nat. Belgique Ent. 61: 23 [*Oecleopsis sinicus* (Jacobi 1944), redescribed, LT designated]

**HOM 2000/77: PLT**, 1 adult: Shaowu - Fukien (500m) - J. Klapperich - 11.5.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 34 / *Mnemosyne sinica* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / Paralecototype - *Mnemosyne sinica* Jacobi - designe par van Stall 1986 / 11.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HOM 2000/78: PLT**, 1 adult: 2.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***sirvadi, Selenocephalus Dlabola, 1965***

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 443

**HOM 2000/3054: AT**, 1 adult female: Jordan. - 11.4.1958 - J. Klapperich / Jordantal - 100 m - O. Totes Meer / *Selenocephalus sirvadi* n. sp. - Typus - det. Dlabola 1962. / 11.4.1958, Jordan-Tal, Irbid, Jordan, Asia

**HOM 2000/3055: PT**, 1 adult: 14.6.1956, Tulkarem (=Tulkarm), West-Bank, Jordan, Asia, 35°01'32" E / 32°18'38" N

**HOM 2000/3056: PT**, 1 adult: 6.6.1958, Amman, 'Amman, Jordan, Asia, 35°56'00" E / 31°57'00" N

***sparsuta, Hindoloides Jacobi, 1944***

Current classification: *Makiptyelus dimorphus* Maki, 1914

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 24; Liang, 1997: Acta Zootax. Sin. 22: 335 [*Makiptyelus dimorphus* Maki, 1914]

**HOM 2000/1169: HT**, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 12.5.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 72 / *Hindoloides sparsuta* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 12.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***sternalis, Ledra Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 36

**HOM 2000/2734: HT**, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 24.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 113 / *Ledra sternalis* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 24.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***symmetrica, Thlasia Jacobi, 1944***

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 40

**HOM 2000/3149: HT**, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 3.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 117 / *Thlasia symmetrica* Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 3.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***tangigharuha, Dictyophara Dlabola, 1957***

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 273; Emeljanov, 2004: Russ. Ent. J. 12(4): 357 [*Dictyophara* (*Ancylocrius* gen. nov.) *tangigharuha* Dlabola, 1957]

**HOM 2000/271: HT**, 1 adult male: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 8.7.52 - O-Afghanistan / *Dictyophara tangigharuha* n. sp. - Typus - det. Dlabola 1956 / 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

***tangigharuha*, *Erythroneura* Dlabola, 1957**

Current classification: *Tamaricella tangigharuha* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 295; Dworakowska, 1971: Suomen hyont. Aikak. 37: 107 [*Tamaricella tangigharuha* (Dlabola, 1957)].

**HOM 2000/2389: AT**, 1 adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.53 O-Afghanistan / *Erythroneura* (sg. *Tamaricella*) - tangi-gharuha n. sp. - Typus - det. Dlabola 1956 / 21.8.1953, Tangi-Gharu (canyon), Kabul, Afghanistan, Asia

**HOM 2000/2390: PT**, 1 adult: 24.6.1953, Duab (= Doab), Badakhshan, Afghanistan, Asia, 70°31'00" E / 36°49'59" N

**HOM 2000/2391, 3312-13: PT**, 3 adults: 21.8.1953, Tangi-Gharu (canyon), Kabul, Afghanistan, Asia

***tetraspila*, *Bhandara* Jacobi, 1944**

Current classification: *Atkinsoniella sulphurata* (Distant, 1908)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 41; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 97 [*Atkinsoniella sulphurata* (Distant 1908)]

**HOM 2000/2173: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 29.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 122a / Bhandara tetraspila Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 29.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2174, 3314: PT**, 2 adults: 4.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2175: PT**, 1 adult: 5.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2176, 3315: PT**, 2 adults: 18.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2177: PT**, 1 adult: 19.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2178: PT**, 1 adult: 20.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2179, 3316: PT**, 2 adults: 21.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2180: PT**, 1 adult: 22.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2181: PT**, 1 adult: 23.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2182, 3317: PT**, 2 adults: 24.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2183, 3318: PT**, 2 adults: 25.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2184, 3319: PT**, 2 adults: 29.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2185, 3320: PT**, 2 adults: 30.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2186, 332: PT**, 2 adults: 1.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2187: PT**, 1 adult: 3.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2188: PT**, 1 adult: 5.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2189: PT**, 1 adult: 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2190: PT**, 1 adult: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2191: PT**, 1 adult: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2192: PT**, 1 adult: 17.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2193: PT**, 1 adult: 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2194: PT**, 1 adult: 19.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2195, 3322: PT**, 2 adults: 21.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2196: PT**, 1 adult: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2197, 3323-25: PT**, 4 adults: 28.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2198, 3326-28: PT**, 4 adults: 29.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2199, 3329: PT**, 2 adults: 30.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2200: PT**, 1 adult: 2.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2201, 3330: PT**, 2 adults: 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2202: PT**, 1 adult: 6.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2203: PT**, 1 adult: 7.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2204: PT**, 1 adult: 8.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2205: PT**, 1 adult: 12.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2206, 3331: PT**, 2 adults: 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2207: PT**, 1 adult: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2208, 3332: PT**, 2 adults: 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/2209: PT**, 1 adult: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***transversus*, *Betacixius Jacobi*, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 14

**HOM 2000/10: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 11.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 36a / *Betacixius transversus* Jac. n. sp. - Mannheims det. / Holotypus / 11.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/11: PT**, 1 adult: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/12: PT**, 1 adult: 16.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/13: PT**, 1 adult: 21.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/14, 15, 3333-37: PT**, 7 adults: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/16, 3338: PT**, 2 adults: 28.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/17, 3339-40: PT**, 3 adults: 29.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/18, 3341-44: PT**, 5 adults: 1.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/19, 3345-48: PT**, 5 adults: 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/20, 3349: PT**, 2 adults: 7.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/21, 3350-62: PT**, 14 adults: 8.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/22, 3363-65: PT**, 4 adults: 10.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/23, 3366-69: PT**, 5 adults: 11.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/24: PT**, 1 adult: 14.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/25: PT**, 1 adult: 19.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/26: PT**, 1 adult: 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/3224: PT**, 1 adult: 12.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***tshakaranus*, *Hephathus* Dlabola, 1957**

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 300

**HOM 2000/2543: HT**, 1 adult female: J. Klapperich - Tschakaran - 1850 m - Warduschtal - 6.7.53 - Badakschan - NO-Afghanistan / *Heptathus tshakaranus* n. sp. - Typus - det. Dlabola 1956 / 6.7.1953, Tschakaran (= Tschakaran), Wardusch-Tal, Badakhshan, Afghanistan, Asia, 70°52'00" E / 36°58'00" N

**HOM 2000/2544: PT**, 1 adult: 6.7.1953, Tschakaran (= Tschakaran), Wardusch-Tal, Badakhshan, Afghanistan, Asia, 70°52'00" E / 36°58'00" N

***vicinus*, *Placidus* Dlabola, 1957**

Current classification: *Cyrta vicina* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 293; Wei, Webb

& Zhang, 2008: Zootaxa 1793: 4 [*Cyrta vicina* (Dlabola, 1957)]

**HOM 2000/2961: HT**, 1 adult male: J. Klapperich - Bashgultal - 1100 m - Nuristan - 14.4.53 - Afghanistan / *Placidus vicinus* n. sp. - Typus - det. Dlabola 1956 / 14.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2962: AT**, 1 adult female: 14.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2963: PT**, 1 adult: 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2964: PT**, 1 adult: 13.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

**HOM 2000/2965: PT**, 1 adult: 10.5.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

***zigzac*, *Ricania* Jacobi, 1944**

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 22

**HOM 2000/640: HT**, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 23.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 53 / *Ricania zigzac* Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 23.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HOM 2000/641: PT**, 1 adult: 13.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**Hymenoptera**

***alini*, *Colletes* Kuhlmann, 2000**

Kuhlmann, 2000: Linzer biol. Beitr. 32: 161

**HYM 2004/84: HT**, 1 adult male: Mandschurei - Charbin 7.1952 - V.Alin leg., vend. - Eing.Nr.6, 1953 / HT - *Colletes* male - *alini* n.sp. - M. Kuhlmann det. 1999 / 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/85-88: PT**, 4 adult males: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/89: PT**, 1 adult male: 27.7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/90-93: PT**, 4 adult males: 7.8.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

***alpivagans*, *Scopesus* Heinrich, 1949**

Current Classification: *Scopesis alpivagans* (Heinrich, 1949)

Heinrich, 1949: Mitt. münch. ent. Ges. 35-39: 89; Yu and Horstmann, 1997: Catalogue of the World Ichneumonidae, Part 1: 437 [*Scopesis*]

**HYM 2004/111: PT**, 1 adult female: Berchtesgaden - Jennermassiv - 1200 m 24. Juli 47 / Paratypus / *Scopesus* female - *alpivagans* - Heinr. i.l. - det. G. Heinrich / 24.7.1947, Berchtesgaden, Hachelgraben, Bayern, Germany, Europe, 13°00'00" E / 47°37'59" N

***amazona* var. *lividum*, *Eciton* Santschi, 1923**

Current Classification: Synonym of *hamatum*, *Eciton* (Fabricius, 1782)

Santschi, 1923: Ann. Soc. Ent. 63: 68 [Original description of *Eciton amazona*]; Borgmeier, 1953: Stud. Ent. 2: 14 [Synonym of *Eciton hamatum*]

**HYM 2004/846: STu**, 1 adult: Monte Alegre - Para. Bras. - coll. Reichensperger / A. Reichensperger / TYPUS / *E. amazona* v. *lividum* Santschi / *mattogrossense* Lüderw. = *amazona* Santschi / *Eciton hamatum* det. Borgmeier / Monte Alegre, Para, Brazil, America, South, 52°42'51" W / 04°39'04" S

**HYM 2004/847-855: STu**, 9 adults: Monte Alegre, Para, Brazil, America, South, 52°42'51" W / 04°39'04" S

***angustatum reichenspergeri*, *Eciton* (Holopone) Santschi, 1924**

Current Classification: Synonym of *Eciton vagans dubitatum* Emery, 1896

Santschi, 1924: Ann. Soc. Ent. Belgique 64: 12; Borgmeier, 1939: Rev. Ent. 10(3): 405 [Synonym of *Eciton vagans*]; Borgmeier, 1955: Stud. Ent. 3: 229 [Synonym of *Eciton vagans dubitatum*]

**HYM 2004/880-890: PT**, 11 adults: Minaes Geraes - E. Luja / Paratypus / *E. vagans reichenspergeri* Santschi / *Ec. vagans dubitatum* Emery / Minas Gerais, Acre, Brazil, America, South, 42°46'59" W / 08°58'00" S

**HYM 2004/891-897: PT**, 7 adults: Santa Barbara, Brazil, America, South

***auxifera*, *Chrysis* Buysson, 1900**

Current Classification: Synonym of

***Chrysis schoenherri* Dahlbohm, 1845**

Buysson, 1900: Revue Ent. 4: 125–158; Kimsey and Bohart, 1990: The Chrysidid Wasps of the World: 460 [syn. of *Chrysis schoenherri*]

**HYM 2001/1810: HT**, 1 adult: Zouloulund - Dr. Martin / *Chrysis* - *auxifera* - n.sp. Buyss. / Slg. R. Oberthür - Eing.Nr.4, 1956 / Holotypus / Zouloulund (= Kwazulu), KwaZulu-Natal, South Africa, Africa

***barbarula*, *Mutilla* Petersen, 1988**

Current Classification: *Ronisia barbarula* (Petersen, 1988)

Petersen, 1988: Steenstrupia 14: 154; Lelej, 2002: Catalogue of the Mutillidae: 45 [*Mutilla*]

**HYM 2004/65: PT**, 1 adult female: Balearen - Soller 2.7.27 - v. Jordans / *Mutilla* - *barbara* L. 2 female / *Mutilla* - *barbarula* n.sp. - B. Petersen det. 1987 / PARATYPE / Söller, Mallorca (isld.), Balears, Islas (isld.), Spain, Europe, 02°42'00" E / 39°45'59" N

**HYM 2004/66: PT**, 1 adult female: 6.1927, Alcudia, Mallorca, Balears, Islas (isld.), Spain, Europe, 03°07'00" E / 39°52'00" N

***barbata*, *Mimopria* Borgmeier, 1939**

Borgmeier, 1939: Rev. Ent. 10: 534

**HYM 2004/842-843: ST**, 2 adults: Campinas Goyaz - E. crassic. - 717. 9.3.36 / Cotype / *Mimopria barbata* Borgm. - det. Borgmeier / Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

***caelebs*, *Cerceris* Giner Mari, 1942**

Giner Mari, 1942: Eos, Madr. 18: 133

**HYM 2004/2: HT**, 1 adult male: Kuatun (2300 m) 27.40 n. Br. - 117.40 ö. L. J. Klapperich - 5.10.1938 (Fukien) / TYPUS / male / *Cerceris* - *caelebs* - Giner male - det. Giner Mari / 5.10.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***coelicola*, *Cerceris* Giner Mari, 1942**

Giner Mari, 1942: Eos, Madr. 18: 116

**HYM 2004/3: PT**, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 17.8.1937 / male / COTYPUS / *Cerceris* - *coelicola* - Giner male - det. Giner Mari / 17.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***comes*, *Mimopria* Borgmeier, 1939**

Borgmeier, 1939: Rev. Ent. 10: 532

**HYM 2004/830-834: ST**, 5 adults: Campinas, Goyas - Schwarzmaier [unterseits handschriftlich] 717 / Cotype / *Mimopria comes* Borgm. - det. Borgmeier / E. dulcius ? / 1928-1938 Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

***confusa*, *Cerceris* Giner Mari, 1942**

Giner Mari, 1942: Eos, Madr. 18: 118

**HYM 2004/4: PT**, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 17.8.1937 / male / COTYPUS / *Cerceris* - *confusa* - Giner male - det. Giner Mari / 17.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***crassicorne* var. *indomabile*, *Eciton* (*Holopone*) Santschi, 1930**

Current Classification: Synonym of *Nomamyrmex esenbeckii* (Westwood, 1842)

Santschi, 1930: Bull. Soc. Ent. Egypte 14: 82; Borgmeier, 1955: Stud. Ent. 3: 139 [Synonym of *Nomamyrmex esenbeckii*]

**HYM 2004/835-84: PT**, 7 adults: Olinda - Pernambuco - coll. Reichensperger / Paratype! / *Holop.* *crassicorne* - var. *indomabile* Santschi - n.var. / Olinda, Pernambuco, Brazil, America, South, 34°51'00" W / 08°01'00" S

**HYM 2004/867-877: PT**, 11 adults: Olinda, Pernambuco, Brazil, America, South, 34°51'00" W / 08°01'00" S

**HYM 2004/898-908: PT**, 11 adults: Olinda, Pernambuco, Brazil, America, South, 34°51'00" W / 08°01'00" S

***densepunctatum*, *Eciton* (*Acamatus*) Borgmeier, 1933**

Current Classification: Synonym of *Neivamyrmex densepunctatum* (Borgmeier, 1933)

Borgmeier, 1933: Arch. Esc. Sup. Agric. Med. Vet. 10: 162; Borgmeier, 1953: Stud. Ent. 2: 5 [*Neivamyrmex*]

**HYM 2004/702-706: PT**, 5 adults: Quatro - Brasil. ZikAn - Itatiaia / Paratype ! - Reichensperger / Ec. *Acamat.* - *densepunctat.* / 1932 Borgm. / 17.3.1926, Itatiaia (= Itatiaia), Rio de Janeiro, Brazil, America, South, 44°34'00" W / 22°30'00" S

**HYM 2004/707-712: PT**, 6 adults: Passa Quatro, Minas Gerais, Brazil, America, South, 44°58'00" W / 22°22'59" S

**HYM 2004/789-800: PT**, 12 adults: 17.3.1926, Campo Bello (= Itatiaia), Rio de Janeiro, Brazil, America, South, 44°34'00" W / 22°30'00" S

***detectus*, *Neivamyrmex* Borgmeier, 1953**

Borgmeier, 1953: Stud. Ent. 2: 25

**HYM 2004/813: PT**, 1 adult: Eug. Lefevre - (S. Paulo) Trav. - Lopes et Oiticica - 1-XI-37 / Cotypus / *Nevamyrmex* - *detectus* - Borgm. - det. Borgmeier / 1.11.1937, Eugênio Lefèvre, Sao Paulo, Brazil, America, South

***detrita* var. *melanopyga*, *Pimpla* Ulbricht, 1909**

Current Classification: Synonym of *Endromopoda nigricoxis* (Ulbricht, 1910)

Ulbricht, 1909: Mitt. Ver. Naturk. Krefeld: 19; Horstmann, 1997: Z. Arbgem. Österr. Entomol. 49: 51 [syn. of *Endromopoda nigricoxis*]

**HYM 2004/109: HT**, 1 adult female: Krefeld - 6. - Forstwald - Ulbricht / *Pimpla* female - *nigricoxis* Ulb. - Ulbr. det. / Type / female Holotypus ? - *Pimpla detrita* Hlgr. - var. *melanopyga* Ulbr. - M. Sorg 1982 / Holotypus - *Pimpla* - *detrita* Hlgr. - var. *ulbrichtiana* - Strand female - Horstm. 1995 / Krefeld, Nordrhein-Westfalen, Germany, Europe, 06°34'00" E / 51°19'59" N

***detrita* var. *ulbrichtiana*, *Pimpla* Strand, 1918**

Current Classification: Synonym of *Endromopoda nigricoxis* (Ulbricht, 1910)

Strand, 1918: Ent. Mitt. 7: 156; Horstmann, 1997: Z. Arbgem. Österr. Entomol. 49: 53 [syn. of *Endromopoda nigricoxis*]

**HYM 2004/109: HT**, 1 adult female: Krefeld - 6. - Forstwald - Ulbricht / *Pimpla* female - *nigricoxis* Ulb. - Ulbr. det. / Type / female Holotypus ? - *Pimpla detrita* Hlgr. - var. *melanopyga* Ulbr. - M. Sorg 1982 / Holotypus - *Pimpla* - *detrita* Hlgr. - var. *ulbrichtiana* - Strand female - Horstm. 1995 / Krefeld, Nordrhein-Westfalen, Germany, Europe, 06°34'00" E / 51°19'59" N

***diabolica*, *Cerceris* Giner Mari, 1942**  
Giner Mari, 1942: Eos, Madr. 18: 139

**HYM 2004/5: HT**, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 24.9.1937 / male / TYPUS / *Cerceris* - *diabolicus* - Giner male - det. Giner Mari / 24.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***diabolica*, *Chrysis* Buysson, 1900**  
Buysson, 1900: Revue Ent. 4: 125–158

**HYM 2001/365: HT**, 1 adult: Natal - Dr. Martin / *Chrysis* - *diabolica* - n.sp. / Slg. R. Oberthür - Eing.Nr.4, 1956 / Holotypus / KwaZulu-Natal, South Africa, Africa

***dubitabilis*, *Cerceris* Giner Mari, 1942**  
Current Classification: Synonym of *Cerceris formosana klapperichi* Giner Mari 1942  
Giner Mari, 1942: Eos, Madr. 18: 119; Bohart and Menke, 1976: Specid Wasps of the World: 581 [syn. of *Cerceris formosana klapperichi*]

**HYM 2004/6: ST**, 1 adult female: Shaowu - Fukien - (500 m) J. Klapperich - 24.6.1937 / female / TYPUS / *Cerceris* - *dubitabilis* - Giner female - det. Giner Mari / 24.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***emeryi*, *Oxyopomyrmex* Santschi, 1908**  
Santschi, 1908: Ann. Soc. Ent. France: 524

**HYM 2004/696-698: PT**, 3 adults: *Oxyopomyrmex* - *emeryi* Sants. - Cotype / Paratypus / März 1908, Kairouan, Al Qayrawan, Tunisia, Africa, 10°06'06" E / 35°40'28" N

***eos*, *Lasioglossum* (*Lasioglossum*) Ebmer, 1978**  
Ebmer, 1978: Bonn. zool. Beitr. 29: 192

**HYM 2004/44: HT**, 1 adult female: Mandschurei - Charbin 5.1952 - V.Alin leg., vend. - Eing.Nr.6, 1953 / Holotypus / LASIOGLOSSUM - *Lasioglossum* female - *eos* n.sp. - det. A.W.Ebmer 1975 / 5.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/46: AT**, 1 adult male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/45: PT**, 1 adult female: 5.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/47: PT**, 1 adult male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/48-50: PT**, 3 adult females: 2.5.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

***erythrogaster* var. *annulicornis*, *Stylocryptus* Aerts, 1953**  
Current Classification: Synonym of *Endasys annulatus* (Habermehl, 1912)  
Aerts, 1953: Nachr. naturw. Mus. Aschaffenburg. 40: 11; Sawoniewicz and Luhman, 1992: Entomofauna 13: 1-96 [syn. of *Endasys annulatus*]

**HYM 2004/102: LT**, 1 adult female: Köln K.F. - an *Picea* - Aerts 21.6.49 / *St. erythrogaster* - f. *annulicornis* - Aerts / Lectotypus - *Stylocryptus* - *erythrogaster* Gr. - f. *annulicornis* - Aerts female - Horstm. 1986 / 21.6.1949, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

**HYM 2004/103: PLT**, 1 adult female: 15.6.1944, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

**HYM 2004/104: PLT**, 1 adult female: 20.6.1946, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

***erythrogaster* var. *nigriventris*, *Stylocryptus* Aerts, 1953**  
 Current Classification: Synonym of *Endasys alutaceus* (Habermehl, 1912)

Aerts, 1953: Nachr. naturw. Mus. Aschaffenburg. 40: 11; Sawoniewicz and Luhman, 1992: Entomofauna 13: 1–96 [syn. of *Endasys alutaceus*]

**HYM 2004/105: LT**, 1 adult male: Köln K.F. - an Picea - Aerts 15.6.44 / St. erythrogaster - f. annulicornis - Aerts / Lectoparatypus - *Stylocryptus* - erythrogaster Gr. - f. annulicornis - Aerts female - Horstm. 1986 / *Endasys* female - alutaceus - det. J. Sawon., J. Luhm 90 / 15.6.1944, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

**HYM 2004/106: PLT**, 1 adult male: 11.6.1944, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

***fagi*, *Mesopolobus* Askew, R.R & Lampe, K.H., 1998**

Askew and Lampe, 1998: Entomologist's mon. Mag. 134: 54

**HYM 2004/67-68: PT**, 2 adults male: D-Frankfurt/M. Hofheim/ - Lorsbach COLL. 250983 - INK.01028415c EM 250284 - K.Lampe / *Mesopolobus* sp. male - ex gall of - *Mikiola fagi* (Hartig) - on *Fagus sylvatica* L. - Lampe / *Mesopolobus* - *fagi* male PARATYPE - R.R. Askew 1996 / 25.9.1983, Lorsbach, Hessen, Germany, Europe, 08°25'00" E / 50°07'00" N

**HYM 2004/69-70: PT**, 2 adults male: 13.10.1984, Lorsbach, Hessen, Germany, Europe, 08°25'00" E / 0°07'00" N

**HYM 2004/71: PT**, 1 adult male: 13.10.1984, Lorsbach, Hessen, Germany, Europe, 08°25'00" E / 50°07'00" N

**HYM 2004/73: PT**, 1 adult male: 9.10.1985, Neumünster, Schleswig-Holstein, Germany, Europe, 09°58'59" E / 54°03'59" N

**HYM 2004/72: PT**, 1 adult female: 9.10.1985, Neumünster, Schleswig-Holstein, Germany, Europe, 09°58'59" E / 54°03'59" N

**HYM 2004/74: PT**, 1 adult female: 7.10.1985, Tauplitz, Steiermark, Austria, Europe, 14°00'00" E / 47°32'59" N

**HYM 2004/75: PT**, 1 adult male: 6.10.1985, Pötschenpass (= Pötschenhöhe), Austria, Europe, 13°41'59" E / 47°37'00" N

***fraudulentus*, *Psilogaster* Reichensperger, 1913**

Current Classification: *Orasema fraudulenta* (Reichensperger, 1913)

Reichensperger, 1913: Zool. Jb. Abt. Syst. Geogr. Biol. Tiere 35: 211; Heraty, 1994: Class. and Evol. Oraseminae: 70 [*Orasema*, LT selection]

**HYM 2004/97: LT**, 1 adult female: Harrar, Abesi. - V. - Kristensen / bei Pheidole - megaceph. - Fab. / *Psilogaster* - fraudulentus - n.sp. - Type! R. / TYPUS / Coll. - Reichensperger / TYPUS / MUSEUM KOENIG - BONN / LT - *Orasema* - fraudulentus -(Reichensperger) - (specimen #2) - Det. Heraty, 1990 / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

**HYM 2004/98-99: PLT**, 2 adults male: Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

***fukiensis*, *Cerceris* Giner Mari, 1942**

Current Classification : Synonym of *Cerceris sternodonta fukiensis* Giner Mari, 1942

Giner Mari, 1942: Eos, Madr. 18: 140; Tsuneki, 1968: Etizenia: 9 [new status: *Cerceris sternodonta fukiensis*]

**HYM 2004/11: ST**, 1 adult male: Shaowu - Fukien - (500 m) J. Klapperich - 5.6.1937 / male / TYPUS / *Cerceris* - fukiensis - Giner male - det. Giner Mari / 5.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HYM 2004/12: ST**, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 22.7.1937 / female / TYPUS / *Cerceris* - fukiensis - Giner female / det. Giner Mari / 22.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***goesswaldi*, *Epimyrmica* Menozzi, 1930**

Current Classification: Synonym of *Myrmoxenus ravouxi* (André, 1896)

Menozzi, 1930: Z. wiss. Zool. 136: 464; Buschinger, 1982: Zool. Anz. 208: [Synonym of *Epimyrmica ravouxi*]; Bolton, 2003: Mem. Amer. Ent. Inst. 71: 248 [*Myrmoxenus*]

**HYM 2004/817-824: PT**, 8 adults: Lindelbach - 4.8.30 - (Gösswald) / Paratype ! - Reichensperger / *Epimyrmica* - gösswaldi - Menoz. / 4.8.1930, Lindelbach, Germany, Europe

***imitator* var. *flavescens*, *Bombus* Pittioni, 1949**

Current Classification: Synonym of *Bombus (Tricornibombus) imitator* Pittioni, 1949

Pittioni, 1949: Eos, Madr. 25: 254; Williams, 1998: Bull. Nat. Hist. Mus. Entomol. Ser. 67 [new status: *Bombus (Tricornibombus) imitator*]

**HYM 2004/611: PT**, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 5.5.1938 (Fukien) / PARATYPE / *B. imitator* - f. *flavescens* - female worker Pitt. - det. Pittioni / 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/612: PT**, 1 adult female: 19.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/613: PT**, 1 adult female: 20.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/614: PT**, 1 adult female: 25.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/615-616: PT**, 2 adults female: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/618: PT**, 1 adult female: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/619: PT**, 1 adult female: 8.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/620: PT**, 1 adult female: 11.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/621: PT**, 1 adult female: 14.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/617: STu**, 1 adult female: 12.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***imitator*, *Bombus (Tricornibombus)* Pittioni, 1949**

Pittioni, 1949: Eos, Madr. 25: 241–284

**HYM 2004/602: ST**, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 24.5.1938 (Fukien) / TYPE / *B. imitator* - female Pitt. - det. Pittioni / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/608: ST**, 1 adult female worker: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 14.7.1938 (Fukien) / TYPE / *B. imitator* - female worker Pitt. - det. Pittioni / 14.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/588: PT**, 1 adult female: 1.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/596: PT**, 1 adult female: 7.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/597: PT**, 1 adult female: 12.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/598: PT**, 1 adult female: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/599: PT**, 1 adult female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/600: PT**, 1 adult female: 17.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/601: PT**, 1 adult female: 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/603-604: PT**, 2 adult female: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/605: PT**, 1 adult female: 6.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/606: PT**, 1 adult female: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/607: PT**, 1 adult female: 9.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/609: PT**, 1 adult female: 18.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/610: PT**, 1 adult female: 27.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***insueta*, *Chrysis* Buysson, 1900**

Current Classification: Synonym of *Primeuchroeus ghilianii* (Gribodo, 1879)

Buysson, 1900: Rev. Ent. 4: 125–158; Kimsey and Bohart, 1990: The Chrysidid Wasps of the World : 541 [syn. of *Primeuchroeus ghilianii*]

**HYM 2001/703: HT**, 1 adult: Zouloulund - Dr.Martin / Chrysis - *insueta* - n.sp. Buys. / Stg. R.Oberthür - Eing.Nr.4,1956 / Holotypus / Zouloulund (= Kwazulu), KwaZulu-Natal, South Africa, Africa

***klapperichi*, *Bombus* (*Pratobombus*) Pittioni, 1949**

Current Classification: Synonym of *Bombus* (*Pyrobombus*) *picipes* Richards, 1934

Pittioni, 1949: Eos, Madr. 25: 266; Williams, 1998: Bull. Nat. Hist. Mus. Entomol. Ser. 67 [syn. of *Bombus* (*Pyrobombus*) *picipes*]

**HYM 2004/623: HT**, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 17.4.1938 (Fukien) / TYPE / B. klapperichi - female Pitt. - det. Pittioni / 17.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/589: PT**, 1 adult female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/590, 625: PT**, 2 adulta female: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/591, 626: PT**, 2 adulta female: 27.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/624: PT**, 1 adult female: 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/627: PT**, 1 adult female: 25.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/628: PT**, 1 adult female: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/622: STu**, 1 adult female: 13.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***klapperichi intermedius*, *Bombus* (*Pratobombus*) Pittioni, 1949**

Current Classification: Synonym of *Bombus* (*Pyrobombus*) *picipes* Richards, 1934

Pittioni, 1949: Eos, Madr. 25: 266; Williams, 1998: Bull. Nat. Hist. Mus. Entomol. Ser. 67 [syn. of *Bombus* (*Pyrobombus*) *picipes*]

**HYM 2004/592: HT**, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 29.4.1938 (Fukien) / TYPE / B. klapperichi - f. intermedius - female Pitt. - det. Pittioni / 29.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***klapperichi*, *Cerceris* Giner Mari, 1942**

Current Classification: Synonym of *Cerceris formosana klapperichi* Giner Mari 1942

Giner Mari, 1942: Eos, Madr. 18: 121; Bohart and Menke, 1976: Sphecoid Wasps of the World: 581 [new status: *Cerceris formosana klapperichi*]

**HYM 2004/7: ST**, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 4.7.1938 (Fukien) / male / TYPUS / *Cerceris* - klapperichi - Giner male - det. Giner Mari / 4.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***klapperichi*, *Crossocerus* (*Crossocerus*) Beaumont, 1963**

Beaumont, 1963: Rev. Suisse Zool. 70: 1–24 ?

**HYM 2004/1: HT**, 1 adult male: J. Klapperich - Batausar, 2550 m - Salangtal, 10.10.52 - Hindukusch - O-Afghanistan / Type / *Crossocerus* male - klapperichi Beaum. - J. de Beaumont - det. Type 1962 / 10.10.1952, Batausar, Hendukosh, Kuh-e (mts.), Parvan, Afghanistan, Asia, 69°08'00" E / 35°24'00" N

**klapperichi, *Psithyrus (Ceratopsithyrus) Pittioni, 1949***  
Current Classification: Synonym of *Bombus (Psithyrus) cornutus* Frison, 1933

Pittioni, 1949: Eos, Madr. 25: 273; Williams, 1998: Bull. Nat. Hist. Mus. ent. Ser. 67 [syn. of *Bombus (Psithyrus) cornutus*]

**HYM 2004/595: ST**, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 31.5.1938 (Fukien) / TYPE / Ps. klapperichi - male Pitt. - det. Pittioni / 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/594: PT**, 1 adult female: 12.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**kohli, *Anergatides* Wasman, 1915**

Current Classification: Synonym of *Pheidole neokohli* Wilson, 1984

Wasman, 1915: Ent. Mitt. 4: 283; Wilson, 1984: Ins. Soc. 31: 316 [*Pheidole*, nov. Nom.]

**HYM 2004/713-714: ST**, 2 adults: Stanleyville - Kongo - P. H. Kohl! / TYPUS / *Anergatides* - kohli Wasm. — *Pheidole* - melancholica - Santsch. / Stanleyville (= Kisangani), Haut-Zaire, Congo, The Democratic Republic, Africa, 25°11'59" E / 00°31'00" N

**kraemeri, *Notopygus* Heinrich, 1949**

Current Classification: Synonym of *Notopygus niger* Gehrs, 1908

Heinrich, 1949: Mitt. münch. ent. Ges. 35-39: 80; Aubert, 1968: Bull. mens. Soc. linn. Lyon 37: 137-144 [syn. of *Notopygus niger*]

**HYM 2004/110: PT**, 1 adult: Berchtesgaden - Jennermassiv - 1200 m 10. Juni 47 / Paratypus / *Notopygus* - kraemeri - Heinr. i.l. - det. G. Heinrich / 10.6.1947, Berchtesgaden, Hachelgraben, Bayern, Germany, Europe, 13°00'00" E / 47°37'59" N

**kwangtsehiana, *Cerceris* Giner Mari, 1942**

Giner Mari, 1942: Eos, Madr. 18: 143

**HYM 2004/8: HT**, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 22.7.1937 / female / TYPUS / *Cerceris* - kwangtsehiana - Giner female - det. Giner Mari / 22.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**leptomanibularis, *Chrysis* O. Niehuis, 2000**

Niehuis, 2000: Mitt. Mus. Naturk. Berl. Dt. ent. Z. 47 (2000) 2: 181-201

**HYM 2001/515: PT**, 1 adult female: Köln [alte Hochdeutsch Schrift] - Aerts 24.6.38 / *Chrysis* male - obtusidens Du. / 2679 / Paratypus - *Chrysis* female - leptomanibularis sp. nov. - det. 1999 Oliver Niehuis / 24.6.1938, Dobschleiderhof (Bornheim), Nordrhein-Westfalen, Germany, Europe, 06°52'00" E / 50°45'59" N

**leucocerus, *Microcryptus* Aerts, 1953**

Current Classification: Synonym of *Oresbius bipunctatus* (Schmiedeknecht, 1931)

Aerts, 1953: Nachr. Naturw. Mus. Aschaffenburg. 40: 10; Sawoniewicz, 1988: Ann. Zool. 41: 481-190 [syn. of *Oresbius bipunctatus*]

**HYM 2004/101: HT**, 1 adult female: Köln K.F. - an Picea - Aerts 21.7.47 / 53 / *Microcryptus* - leucocerus female - Aerts / *Microcryptus* - female - det. Hedwig. / det. Hedwig / Holotypus - *Microcryptus* - leucocerus - Aerts female - Horstm. 1985 / 21.7.1947, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

**mandschuricus, *Allodynerus* Bluethgen, 1953**

Bluethgen, 1953: Zool. Anz. 150: 57

**HYM 2004/82: AT**, 1 adult male: Mandschurei - Charbin, 2.-8.8.54 - V. Alin leg., vend. - Eing.Nr.29, 1954 / ALLOTYPUS / *Allodynerus* - mandschuricus - Bl. / 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**martialis, *Cerceris* Giner Mari, 1942**

Giner Mari, 1942: Eos, Madr. 18: 132

**HYM 2004/9: HT**, 1 adult female: A-tun tse (Nord Yunnan) - Obere Höhe (ca. 4500 m) - 25.6.1936 H. Höne / female / TYPUS / *Cerceris* - martialis - Giner female - det. Giner Mari / 25.6.1936, A-Tun-Tse, Yunnan, China, Asia, 98°48'00" E / 28°28'00" N

***mediterraneus manchurianus*, *Eumenes* Giordani Soika, 1971**

Giordani Soika, 1971: Boll. Soc. ent. ital. 103: 70

**HYM 2004/76: HT**, 1 adult female: Mandschurei - Charbin, 2.-8.8.54 - V. Alin leg., vend. - Eing.Nr.29, 1954 / HOLOTYPUS / *E. mediterraneus* - *manchurianus* / 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/77: AT**, 1 adult male: 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

***mickeli*, *Cerceris* Giner Mari, 1942**

Current Classification: Synonym of *Cerceris tuberculata evecta* Shestakov 1922

Giner Mari, 1942: Eos, Madr. 18: 136; Bohart and Menke, 1976: Sphecids wasps of the world: 588 [syn. of *Cerceris tuberculata evecta*]

**HYM 2004/15: ST**, 1 adult male: Kwangtse - Fukien - J. Klapperich - 2.9.1937 / male / TYPUS / *Cerceris* - *mickeli* - Giner male - det. Giner Mari / 2.9.1937, Kwangtse (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HYM 2004/16: ST**, 1 adult female: Kwangtse - Fukien - J. Klapperich - 2.9.1937 / female / TYPUS / *Cerceris* - *mickeli* - Giner female - det. Giner Mari / 2.9.1937, Kwangtse (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**HYM 2004/17: PT**, 1 adult male: 1.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 7°17'59" N

**HYM 2004/18: PT**, 1 adult female: 31.8.1937, Kwangtse (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***minutuloides*, *Lasioglossum* (*Evylaeus*) Ebmer, 1978**

Ebmer, 1978: Bonn. zool. Beitr. 29: 203

**HYM 2004/911: AT**, 1 adult female: Mandschurei - Erdaocheilinche - a. Fluß 24.8.1951 / V. Alin leg., vend. - Eing.Nr.5, 1952 / Allotypus / LASIOGLOSSUM - *Evylaeus* female - *minutuloides* n. sp. - det. A.W.Ebmer 1976 / 24.8.1951, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

**HYM 2004/112: PT**, 1 adult male: 24.8.1951, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

**HYM 2004/113-226: PT**, 114 adults: 24.8.1951, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

**HYM 2004/913-915: PT**, 3 adults: 24.8.1951, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

**HYM 2004/227: PT**, 1 adult male: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

**HYM 2004/228-285: PT**, 58 adults: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

**HYM 2004/916-917: PT**, 2 adults: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

**HYM 2004/912: PT**, 1 adult female: 10.-14.9.1953, Gaolinsza, Mandschurei, Heilongjiang, China, Asia

***modestum*, *Eciton* (*Acamatus*) Borgmeier, 1933**

Current Classification: Synonym of *Neivamyrmex modestus* (Borgmeier, 1933)

Borgmeier, 1933: Arch. Esc. Sup. Agric. Med. Vet. 10: 165; Borgmeier, 1953: Stud. Ent. 2: 5 [*Neivamyrmex*]

**HYM 2004/715-724: PT**, 10 adults: September 1933, Mendes, Rio de Janeiro, Brazil, America, South, 43°43'29" W / 22°31'34" S

**HYM 2004/752-787: PT**, 36 adults: September 1933, Mendes, Rio de Janeiro, Brazil, America, South, 43°43'29" W / 22°31'34" S

**HYM 2004/801-812: PT**, 12 adults: Mendes, E.d.Rio. - Brasilien - 1933. / Paratype ! - Reichensperger / *E. (Acamatus)* - *modestum* - Borgm. / bei Atta / September 1933, Mendes, Rio de Janeiro, Brazil, America, South, 43°43'29" W / 22°31'34" S

***nero*, *Labidus* Borgmeier, 1955**

Borgmeier, 1955: Stud. Ent. 3: 127

**HYM 2004/909: STu**, 1 adult: Itatiaia - 9.XI.31 - J.F.Zikan / *E. nero* - Santschi - [auf der Rückseite] det Borgmeier 193... / Paratypus - Borg. vid. / *L. nero* - Santschi / 9.11.1931, Itatiaia (= Itatiaia), Rio de Janeiro, Brazil, America, South, 44°34'00" W / 22°30'00" S

***nigricoxis*, *Pimpla* Ulbricht, 1910**

Current Classification: Synonym of *Endromopoda nigricoxis* (Ulbricht, 1910)

Ulbricht, 1910: Mitt. Ver. Naturk. Krefeld: 7; Fitton, Shaw and Gauld, 1988: Handbook British Insects 7: 1–110 [*Endromopoda*]

**HYM 2004/109: HT**, 1 adult female: Krefeld - 6. - Forstwald - Ulbricht / *Pimpla* female - *nigricoxis* Ulb. - Ulbr. det. / Type / female Holotypus ? - *Pimpla detrita* Hlgr. - var. *melanopyga* Ulbr. - M. Sorg 1982 / Holotypus - *Pimpla* - *detrita* Hlgr. - var. *ulbrichtiana* - Strand female - Horstm. 1995 / Krefeld, Nordrhein-Westfalen, Germany, Europe, 06°34'00" E / 51°19'59" N

***oncocephalum*, *Lasioglossum* (*Evylaeus*) Ebmer, 1996**

Ebmer, 1996: Linzer biol. Beitr. 28:241

**HYM 2004/584: HT**, 1 adult female: Kuatun (2300m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 5.5.1938 (Fukien) / Holotypus / LASIOGLOSSUM - *Evylaeus* female - *oncocephalum* n.sp. - det A.W. Ebmer 1995 / 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***orthonotum*, *Eciton* (*Acamatus*) Borgmeier, 1933**

Current Classification: Synonym of *Neivamyrmex orthonotus* (Borgmeier, 1933)

Borgmeier, 1933: Arch. Esc. Sup. Agric. Med. Vet. 10: 165; Borgmeier, 1953: Stud. Ent. 2: 5 [*Neivamyrmex*]

**HYM 2004/738-751: PT**, 14 adults: Mendes, E.d.Rio. - Brasilien - 1933. / Paratype ! - Reichensperger / *E. Acamatus* - *orthonotum* - Borgm. / September 1933, Mendes, Rio de Janeiro, Brazil, America, South, 43°43'29" W / 22°31'34" S

***pedissequa*, *Notoxopria* Borgmeier, 1939**

Current Classification: Synonym of *Notoxoides pedissequa* (Borgmeier, 1939)

Borgmeier, 1939: Rev. Ent. 10: 538; Masner, 1977: Can Ent. 109: 34 [*Notoxoides*]

**HYM 2004/844-845: PT**, 2 adults: Campinas, Goyas - Schwarzmaier [unterseits handschriftlich] 686 - *E. pseudops* - 4.II.36. / Cotype / *Notoxopria* - *pedissequa* - Borgm. - det. Borgmeier / *Ac. pseudops* / 4.2.1936, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

***penicillata*, *Neivapria* Borgmeier, 1939**

Borgmeier, 1939: Rev. Ent. 10: 544

**HYM 2004/701: PT**, 1 adult: Campinas - Goyas - 20.2.36 - *minensis* / *Cotypus* / *Neivapria* - *penicillata* - Borgm. - det. Borgmeier / *Neivamyrmex* - *minensis* - Borgm. / 20.2.1936, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

***planiventris*, *Discoelius* Giordani Soika, 1971**

Giordani Soika, 1971: Boll. Soc. ent. ital. 103: 68

**HYM 2004/78: HT**, 1 adult male: Mandschurei - Charbin, 19.7.52 - V. Alin leg., vend. - Eing.Nr.13, 1952 / HOLOTYPUS - *Discoelius* - *planiventris* - AGS. / 19.7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

***plurimaculata*, *Antepipona* Giordani Soika, 1971**

Giordani Soika, 1971: Boll. Soc. ent. ital. 103: 69

**HYM 2004/79: HT**, 1 adult female: Mandschurei - Charbin, 2.-8.8.54 - V. Alin leg., vend. - Eing.Nr.29, 1954 / HOLOTYPUS - *Antepipona* - *plurimaculata* - AGS. / 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/80: AT**, 1 adult male: 11.7.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/81: PT**, 1 adult female: 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

***postangustatum*, *Eciton* (*Acamatus*) Borgmeier, 1934**

Current Classification: Synonym of *Neivamyrmex postangustatus* (Borgmeier, 1934)

Borgmeier, 1934: Arch. Instit. Biol. Vegetal 1: 94; Borgmeier, 1953: Stud. Ent. 2: 5 [*Neivamyrmex*]

**HYM 2004/788: PT**, 1 adult: Paramaribo - Brasil - Borgmeier 5446 / *postangustatum* - *Cotypus* 5446 - det. Borgmeier - Paramaribo / Paratypus / *Eciton* (*Acam.*) - *postangustatum* - Borgm. / A. Reichensperger / Paramaribo, Paramaribo, Suriname, America, South, 55°10'00" W / 05°49'59" N

***pronotalis*, *Philolestes* Borgmeier, 1939**

Current Classification: Synonym of *Notoxoides pronotalis* (Borgmeier, 1939)

Borgmeier, 1939: Rev. Ent. 10: 536; Masner, 1977: Can Ent. 109: 34 [*Notoxoides*]

**HYM 2004/699: PT**, 1 adult: Campinas, Goyas - Schwarzmaier / E. praedator - 3744 / Cotypus / *Philolestes* - *pronotalis* - Borgm. / det. Borgmeier / 1928-1938, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

***rothi*, *Cerceris* Giner Mari, 1942**

Giner Mari, 1942: Eos, Madr. 18: 132

**HYM 2004/10: HT**, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 5.10.1938 (Fukien) / female / TYPUS / *Cerceris* - *rothi* - Giner female - det. Giner Mari / 5.10.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***rufifrons*, *Rhexidermus* Aerts, 1957**

Current Classification: Synonym of *Herpestomus arridens* (Gravenhorst, 1829)

Aerts, 1957: Decheniana 109: 150; Horstmann, 1986: NachrBl. bayer. Ent. 36: 100-106 [syn. of *Herpestomus arridens*]

**HYM 2004/100: HT**, 1 adult female: Imhausen - 15.3.48 Sieg / *Rhexidermus* Fö. - *rufifrons* A. - female / Holotypus - *Rhexidermus* - *rufifrons* - Aerts female - Horstm. 1985 / 15.3.1948, Imhausen, Nordrhein-Westfalen, Germany, Europe, 07°37'00" E / 50°46'59" N

***sakagamii*, *Lasioglossum* (*Evylaeus*) Ebmer, 1978**

Ebmer, 1978: Bonn. zool. Beitr. 29: 207

**HYM 2004/302: HT**, 1 adult female: Mandschurei - Charbin 7.1952 - V.Alin leg., vend. - Eing.Nr.6, 1953 / Holotypus / LASIOGLOSSUM - *Evylaeus* female - *sakagamii* n.sp. - det. A.W.Ebmer 1976 / 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/292: AT**, 1 adult male: 6.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/286: PT**, 1 adult: 20.5.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/287: PT**, 1 adult: 31.5.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/288: PT**, 1 adult: 10.6.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/289: PT**, 1 adult: 11.7.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/290: PT**, 1 adult: 17.7.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/291: PT**, 1 adult: 10.8.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/293-301: PT**, 9 adults: 6.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/303: PT**, 1 adult female: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/304: PT**, 1 adult male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/305-553: PT**, 249 adults: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/554,555: PT**, 2 adults: 19.7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/556,557: PT**, 2 adults: 27.7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/558-562: PT**, 5 adults: 4.-10.8.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/563: PT**, 1 adult: 2.-19.6.1953, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/564-567: PT**, 4 adults: 2.5.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/568: PT**, 1 adult: 22.6.1952, Erzendianzy, Mandschurei, Heilongjiang, China, Asia

**HYM 2004/569-573: PT**, 5 adults: 8.7.1951, Tschen, Mandschurei, Heilongjiang, China, Asia

***samnitica*, *Myrmica* Mei, 1987**

Mei, 1987: *Fragm. ent.* 19: 457

**HYM 2004/63-64: PT**, 2 adults: ABRUZZO, Ovindoli - (AQ) M. Magnola - 15.VIII.1983 1400 m - leg. M. Mei, nido A / PARATYPUS - *Myrmica* - *samnitica* - det. M. Mei 1984 / 15.8.1983, Magnola, Monte della (mts.), Abruzzo, Italy, Europe, 13°26'59" E / 42°07'59" N

***satschauense mandschuricum*, *Lasioglossum* (*Lasioglossum*) Ebmer, 1978**

Ebmer, 1978: *Bonn. zool. Beitr.* 29: 199

**HYM 2004/59: HT**, 1 adult female: Mandschurei, Charbin - 2.-19.6.53 - V.Alin leg., vend. - Eing.Nr.25, 1953 / Holotypus / LASIOGLOSSUM - *Lasioglossum* female - *satschauense*, ssp. - *mandschuricum* n.ssp. - det. A.W. Ebmer 1976 / 2.-19.6.1953, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/56: AT**, 1 adult male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/52: PT**, 1 adult male: 12.7.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/53: PT**, 1 adult female: 6.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/54, 55: PT**, 2 adults male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/57, 58: PT**, 2 adult males: 4.-10.8.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/60: PT**, 1 adult male: 19.-24.7.1953, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/61, 62: PT**, 2 adult males: 7.8.1951, Chulan (= Hulan), Heilongjiang, China, Asia, 126°35'59" E / 45°59'00" N

***schneideri*, *Teleutomymex* Kutter, 1950**

Kutter, 1950: *Mitt. schweiz. ent. Gesell.* 23: 82

**HYM 2004/825-827: PT**, 3 adults: b. Tetram Caelfs. - 2000 m - Stumpen ded. / Paratypus / *Teleutomymex* - *schneideri* Kutt. - Saas-Fee 1950 / A. Reichensperger / 25.7.1949, Saas-Fee, Valais, Switzerland, Europe, 7°55'00" E / 46°07'00" N

***schwarzmaieri*, *Asolenopsia* Borgmeieri, 1939**

Borgmeier, 1939: *Rev. Ent.* 10: 542

**HYM 2004/828-829: ST**, 2 adults: [durchgestrichen] Campinas [handschriftlich] Lages, Goyas - Schwarzmaier - [unterseits handschriftlich] 28.I.34 - E. dulcius / *Cotyphus* / *Asolenopsia* - *schwarzmaieri* - Borgm. - det. Borgmeier / Ac. dulcius / 28.1.1934, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

***signifer*, *Pyrobombus* Tkalcu, 1989**

Current Classification: Synonym of *Bombus* (*Pyrobombus*) *luteipes* Richards, 1934

Tkalcu, 1989: *Acta ent. bohemoslov.* 86: 52; Williams, 1998: *Bull. Nat. hist. Mus.* 67 [syn. of *Bombus* (*Pyrobombus*) *luteipes*]

**HYM 2004/593: PT**, 1 adult female: British Bootan - Padong - L. Durel 1918 / Paratypus / PARATYPUS - *Pyrobombus* (s.str.) - *signifer* Tk. female - Tkalcu det. / 1918, Padong, British Bootan, Bhutan, Asia

***spatulatum*, *Eciton* (*Acamatus*) Borgmeier, 1939**

Current Classification: Synonym of *Neivamyrmex* *spatulatum* (Borgmeier, 1939)

Borgmeier, 1939: *Rev. Ent.* 10: 417; Borgmeier, 1953: *Stud. Ent.* 2: 5 [*Neivamyrmex*]

**HYM 2004/814-816: PT**, 3 adults: Hamburg-Farm - Costa Rica - Nevermann - 25.X. - 13 / 25. XI. 35 - A. Rei-

chensperger / Paratype ! -Reichensperger / E. Acam.- spatulatum - Borgm. 39 / Neivam. - spatulatus - Borgm. / 25.11.1935, Hamburg-Farm, Costa Rica, America, South

***spinicollis*, *Cerceris* Giner Mari, 1942**

Current Classification: Synonym of *Cerceris pulchra variaesimilis* Cameron, 1890

Giner Mari, 1942: Eos, Madr. 18: 126; Tsuneki, 1968: Etizenia 29: 21 [Syn. of *Cerceris variaesimilis*]; Krombein, 1981: Biosystematic studies of Ceylonese wasps: 43 [new status: *Cerceris pulchra variaesimilis*]

**HYM 2004/19: ST**, 1 adult male: Shaowu - Fukien - (500 m) J. Klapperich - 19.5.1937 / male / TYPUS / *Cerceris* - spinicollis - Giner male - det. Giner Mari / 19.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***splendens*, *Mimopria* Borgmeier, 1939**

Borgmeier, 1939: Rev. Ent. 10: 534

**HYM 2004/700: PT**, 1 adult: Campinas, Goyas - Schwarzmaier - [unterseits handschriftlich] Trindade - E. diana - 25.9.36 / Ac. - diana / Cotypus / *Mimopria* - splendens - Borgm. - det. Borgmeier / Neivamyrm. - diana - Forel / 26.9.1936, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

***stoeckleini*, *Cerceris* Giner Mari, 1942**

Giner Mari, 1942: Eos, Madr. 18: 123

**HYM 2004/13: ST**, 1 adult male: Shaowu - Fukien - (500 m) J. Klapperich - 1.6.1937 / male / TYPUS / *Cerceris* - stoeckleini - Giner male - det. Giner Mari / 1.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**HYM 2004/14: ST**, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 8.9.1937 / female / TYPUS / *Cerceris* - stoeckleini - Giner female - det. Giner Mari / 8.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***tajushanensis*, *Bombus* (*Senexibombus*) Pittioni, 1949**

Current Classification: Synonym of *Bombus* (*Senexibombus*) *kulingensis* Cockerell, 1917

Pittioni, 1949: Eos, Madr. 25: 244; Williams, 1998: Bull.

Nat. hist. Mus. 67 [syn. of *Bombus* (*Senexibombus*) *kulingensis*]

**HYM 2004/650: HT**, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 10.4.1938 (Fukien) / TYPE / SB - tajushanensis Pitt. - female det. Pittioni / Holotypus / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/646: PT**, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 6.4.1938 (Fukien) / PARATYPE / SB - tajushanensis Pitt. - female det. Pittioni / *Senexibombus* - bicolor *kulingensis* (Cockerell) Tkalcu det. / 6.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/651: PT**, 1 adult female: 11.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/652-653: PT**, 2 adults female: 12.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/654-656: PT**, 3 adults female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/657: PT**, 1 adult female: 20.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/658: PT**, 1 adult female: 21.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/659: PT**, 1 adult female: 27.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/660: PT**, 1 adult female worker: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/647,661-662: PT**, 3 adults female: 30.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/663: PT**, 1 adult female: 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/663: PT**, 1 adult female: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***tajushanensis* var. *flavior*, *Bombus* (*Senexibombus*) Pittioni, 1949**

Current Classification: Synonym of *Bombus* (*Senexibombus*) *kulingensis* Cockerell, 1917

Pittioni, 1949: Eos, Madr. 25: 244; Williams, 1998: Bull. Nat. hist. Mus. 67 [syn. of *Bombus* (*Senexibombus*) *kulingensis*]

**HYM 2004/629: HT**, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 10.4.1938 (Fukien) / TYPE / *B. tajushanensis* - f. *flavior* - female Pitt. - det. Pittioni / Holotypus / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/630-632: PT**, 3 adults female: 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/633: PT**, 1 adult female: 11.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/634: PT**, 1 adult female: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/635-638: PT**, 4 adults female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/639: PT**, 1 adult female: 21.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/640: PT**, 1 adult female: 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/641-642: PT**, 2 adults female: 30.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***tajushanensis* var. *nigrofasciatus*, *Bombus* (*Senexibombus*) Pittioni, 1949**

Current Classification: Synonym of *Bombus* (*Senexibombus*) *kulingensis* Cockerell, 1917

Pittioni, 1949: Eos, Madr. 25: 244; Williams, 1998: Bull. Nat. hist. Mus. 67 [syn. of *Bombus* (*Senexibombus*) *kulingensis*]

**HYM 2004/666: HT**, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 9.4.1938 (Fukien) / TYPE / *tajushan.* f. - *nigrofasciatus* - female

Pitt. - det. Pittioni / Holotypus / 9.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/665: PT**, 1 adult female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/667: PT**, 1 adult female worker: 20.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/668-674: PT**, 7 adult female workers: 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/675-678: PT**, 4 adult female workers: 25.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/679-680: PT**, 2 adult female workers: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/681-684: PT**, 4 adult female workers: 30.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/685: PT**, 1 adult female worker: 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/686-687: PT**, 2 adult female workers: 1.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/688: PT**, 1 adult female worker: 12.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/669: PT**, 1 adult female worker: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**HYM 2004/919: PT**, 1 adult female worker: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***tricolor*, *Diphyus* Kriechbaumer, 1890**

Kriechbaumer, 1890: Ent. Nachr. 16: 181-185

**HYM 2004/83: AT**, 1 adult male: Köln Honr. - Aerts 23.8.42 / *Diphyus* - *tricolor* - male Kriechb. - det. G. Hein-

rich / Allotypus / 23.8.1942, Honrath (Lohmar), Nordrhein-Westfalen, Germany, Europe, 07°15'00" E / 50°54'00" N

**tumulorum higashi, *Halictus (Seladonia)* Sakagami & Ebmer, 1979**

Sakagami & Ebmer, 1979: Kontyu 47: 543

**HYM 2004/20: PT**, 1 adult female: Mandschurei - Charbin, 2.5.1954 - V.Alin leg., vend., Eing.Nr.22, 1954 / Paratypus / HALICTUS - Seladonia female - tumulorum ssp. - higashi SAK. et EB. - det A.W.Ebmer 1979 / 2.5.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/21-23: PT**, 3 adults female: 31.5.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

**HYM 2004/24-30: PT**, 7 adults male: 24.8.1954, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

**HYM 2004/31: PT**, 3 adults female: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

**HYM 2004/32-4: PT**, 12 adults male: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

**vagans dispar, *Eciton* Borgmeier, 1955**

Borgmeier, 1955: Stud. Ent. 3: 244

**HYM 2004/860-866: PT**, 7 adults: Sta. Cruz - Rio de Janeiro - 5.8.35 - M. Torres Nest. / Eciton - vagans Ol. - det. Borgmeier 1936 / Paratypus / Ec. vagans - dispar Borgm. / 5.8.1935, Santa Cruz, Distrito Federal, Brazil, America, South

**vernalis, *Dusona* Hinz, 1957**

Current Classification: Synonym of *Dusona bellipes* (Holmgren, 1872)

Hinz, 1957: Dt. ent. Z. 4: 88; Hinz, 1963: Beitr. Ent. 13: 335-344 [syn. of *Dusona bellipes*]

**HYM 2004/108: AT**, 1 adult male: Köln K.F. - an Picea - Aerts 14.4.43 / Campoplex - pugillator - male Fö. / Dusona - vernalis male - Allotypus - 1955 R.Hinz / 14.4.1943, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

**Mantodea**

**betancuriae, *Pseudoyersinia* Wiemers, 1993**

Wiemers, 1993: Nachr. ent. Ver. Apollo 14: 262

**MAN 2004/1: HT**, 1 adult female: Islas Canarias: Fuerteventura: Betancuria, Bco. de Ajuy, - 400m NN, 26.II.1991 - M. Wiemers leg. / Pseudoyersinia sp. - vic. canariensis Chop. - female - det. Kaltenbach XI. '91 / Pseudoyersinia betancuriae - Wiemers 1993 (female) - Holotypus - Nachr. Entomol. Ver. Apollo, N.F. - 14 (3): 261-269 / 26.2.1991, Betancuria, Fuerteventura (isld.), Canarias, Islas (isld.), Spain, Europe, 00°00'14" E / 00°00'28" N

**Orthoptera**

**acuta, *Aphonoides* Ingrisch, 1997**

Ingrisch, 1997: Senckenberg. biol. 77: 66

**ORT 2002/100: HT**, 1 adult male: Thailand - Tak - Umphang - 6-8 km S. bamboo for. - 18.X.1991 - leg. Ingrisch Holotype male / Aphonoides acuta Ingrisch n.sp. det. Ingrisch, 1997 / 18.10.1991, Umphang, Tak, Thailand, Asia, 98°50'00" E / 15°58'00" N (site information)

**acutibobus, *Velarifictorus (Velarifictorus)* Ingrisch, 1998**

Ingrisch, 1998: Ent. Scand. 29: 320

**ORT 2002/80: HT**, 1 adult male: Thailand - Chiang Mai - Doi Suthep - Urwaldweg - 3.6.1986 - leg. S.Ingrisch Holotype male / Velarifictorus acutibobus Ingrisch n.sp. det. Ingrisch 1998 / 3.6.1986, Chiang Mai, Chiang Mai, Thailand, Asia, 98°55'00" E / 18°48'00" N (site information)

**ORT 2002/8: PT**, 1 adult male: 24.5.1988, Nam Nao, Phetchabun, Thailand, Asia, 101°27'00" E / 16°47'00" N (site information)

**angustus, *Ornebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 145

**ORT 2006/1356: HT**, 1 adult female: Thailand, Chiang Mai - prov., Doi Suthep, - 1150-1350m, mountain - forest, 28.V.1997 S.Ingrisch / Holotype - Ornebius angustus - Ingrisch sp.n. female - det. S. Ingrisch 2004 / Ornebius angustus - Ingrisch sp.n. female - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo4S04 / 28.V.1997, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00" E / 18°48'00" N (site information)

***angustus, Velarifictorus (Velarifictorus) Ingrisch, 1998***

Ingrisch, 1998: Ent. Scand. 29: 330

**ORT 2002/82: HT**, 1 adult male: Thailand - zwischen Phuket - Bangkok - Bus Raststätt. - nachts am L. - 14.6.1986 - leg. Ingrisch Holotype male / *Velarifictorus angustus* Ingrisch n.sp. / det. Ingrisch, 1998 / 14.6.1986, between Phuket and Bangkok, Thailand, Asia, 99°05'00'' E / 10°30'00'' N (site information)

***argentata, Deflorita Ingrisch, 1998***

Ingrisch, 1998: Ent. Z. 108: 102

**ORT 2002/189: HT**, 1 adult male: Thailand - Khao Yai NP - ca. 800 m - forest; light trap - 15.-18.X.1990 - leg. Ingrisch / Holotype male / *Deflorita argentata* Ingrisch 1998 det. Ingrisch, 1998 / 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00'' E / 14°23'00'' N (site information)

**ORT 2002/190: PT**, 1 adult female: 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00'' E / 14°23'00'' N (site information)

***argentatus, Ectatoderus Ingrisch, 2006***

Ingrisch, 2006: Revue Suisse de Zool. 113: 167

**ORT 2006/1343: HT**, 1 adult male: Thailand Nakhon - Ratchasima, Khao Yai, - 700m, 6.-8.IV.1995 - S.Ingrisch - at night / Holotype - *Ectatoderus argentatus* - Ingrisch sp.n. male - det. S.Ingrisch 2004 / *Ectatoderus argentatus* - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holotype - ID:CIGmogo5M01 / Stridulation (S): 2522 D31:45.00-49.00 - 2526 D31:58.25-59.20 / 6.-8.IV.1995, Nam Tok Pakluai Mai [Orchid waterfall], Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°35'00'' E / 14°20'00'' N (site information)

***aureus, Ornebius Ingrisch, 2006***

Ingrisch, 2006: Revue Suisse de Zool. 113: 146

**ORT 2006/135: HT**, 1 adult male: Thailand Chiang Mai - Doi Suthep 1100-1200m, 6.IV.1993 ex larvae - S.Ingrisch / Holotype - *Ornebius aureus* Ingrisch sp.n. male - det. S.Ingrisch 2004 / *Ornebius aureus* - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holotype - ID:CIGmogo4T497 / Stridulation (S): 2348 D22:23.00-24.30 - 2349 D22:24.30-26.00 - 2351 D22:26.38-31.45 / Stridulation: 2352 D22:31.45-35.00 - 2354 D22:37.30-41.00 / 6.IV.1993, Doi

Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00'' E / 18°48'00'' N (site information)

**ORT 2006/1358: PT**, 1 adult female: 13.IV.1993, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00'' E / 18°48'00'' N (site information)

***bicolor, Calyptotrypus Ingrisch, 1997***Current classification: *Sonotrella (Calyptotrella) bicolor* (Ingrisch, 1997)Ingrisch, 1997: Senckenberg. biol. 77: 49; Gorochoy, A.V. (2002). Zoosyst. Rossica 10313 [referred to new subgenus *Sonotrella (Calyptotrella)*]

**ORT 2002/98: HT**, 1 adult male: Thailand - Prachuap Khiri Khan - 350m Nam Tok - Pala U forest - 12.IX.1993 - leg. Ingrisch / Holotype male / *Calyptotrypus bicolor* Ingrisch n.sp. det. Ingrisch, 1997 / 12.9.1993, Prachuap Khiri Khan, Prachuap Khiri Khan, Thailand, Asia, 99°32'00'' E / 12°35'00'' N (site information)

***bicornis, Velarifictorus (Velarifictorus) Ingrisch, 1998***

Ingrisch, 1998: Ent. Scand. 29: 333

**ORT 2002/85: HT**, 1 adult male: Thailand - Doi Chiang Dao - Bergwald, Brachfelder - 4.-7.6.1986 - leg. Ingrisch / Holotype male / *Velarifictorus bicornis* Ingrisch n.sp. / 4.-7.6.1986, Chiang Dao, Doi Chiang Dao (mts.), Chiang Mai, Thailand, Asia, 98°58'00'' E / 19°22'00'' N

**ORT 2002/86: PT**, 1 adult female: 4.-7.6.1986, Chiang Dao, Doi Chiang Dao (mts.), Chiang Mai, Thailand, Asia, 98°58'00'' E / 19°22'00'' N

***bigemina, Mirollia Ingrisch, 1998***

Ingrisch, 1998: Ent. Z. 108: 94

**ORT 2002/193: HT**, 1 adult male: WB/India - Darjeeling - Manjitar - 30.VI.1987 - W.Thomas / Holotype male / *Mirollia bigemina* / Ingrisch 1998 / det. Ingrisch, 1998 / 30.6.1987, Manjitar, Darjeeling, West Bengal, India, Asia

***bogor, Ornebius Ingrisch, 2006***

Ingrisch, 2006: Revue Suisse de Zool. 113: 148

**ORT 2006/1359: HT**, 1 adult female: Indonesia, West Java, - Bogor, Kebun Raya, - 9.II.1995 S.Ingrisch / Holotype - *Ornebius bogor* - Ingrisch sp.n. female - det. S.Ing-

risch 2004 / Ornebius bogor - Ingrisch sp.n. female - det. S.Ingrisch 2004 - Holotype - ID: CIGmogo29S01 / 9.II.1995, Kebun Raya (Bogor), Jawa Barat, Jawa (isld.), Indonesia, Asia, 106°47'00" E / 06°35'00" S (site information)

***bornhalmi*, *Chorthippus* Harz, 1971**

Current classification: *Chorthippus* (*Glyptobothrus*) ***bornhalmi* Harz, 1971**

Harz, 1971: Atalanta 3: 336; Harz, 1975: Orth. Europ. II: 890 [*Chorthippus* (*Glyptobothrus*) *bornhalmi*]

**ORT 2003/1680: HT**, 1 adult male: Terra typica: Dubrovnik, Jugoslawien, Sommer 1969, leg. D. Bornhalm (nach Originalbeschreibung K.Harz: Atalanta Münnerstadt. 3:336 (1971)) / *Chorthippus bornhalmi* Harz / det. K.Harz / Sommer 1969, Dubrovnik, Dubrovacko-Neretvanska Zupanij, Croatia, Europe, 18°05'19" E / 42°39'01" N

**ORT 2003/1681: AT**, 1 adult female: Sommer 1969, Dubrovnik, Dubrovacko-Neretvanska Zupanij, Croatia, Europe, 18°05'19" E / 42°39'01" N

**ORT 2003/1682, 1684: PT**, 2 adult males: Sommer 1969, Dubrovnik, Dubrovacko-Neretvanska Zupanij, Croatia, Europe, 18°05'19" E / 42°39'01" N

**ORT 2003/1683 Paratype: PT**, 2 adult females: Sommer 1969, Dubrovnik, Dubrovacko-Neretvanska Zupanij, Croatia, Europe, 18°05'19" E / 42°39'01" N

***brevicauda*, *Terraplistes* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 188

**ORT 2006/1398: HT**, 1 adult female: Thailand Saraburi, 350m - Muak Lek, forest near - waterfall, 7.IX.1993 - S.Ingrisch / Holotype - *Terraplistes brevicauda* - Ingrisch sp.n. female - det. S.Ingrisch 2004 / *Terraplistes brevicauda* - Ingrisch sp.n. female - det. S. Ingrisch 2004 - Holotype - ID: CIGmogterS11 / 7.IX.1993, Nam Tok Muak Lek, Sara Buri, Thailand, Asia, 101°13'00" E / 14°43'00" S (site information)

***brevipalpus*, *Ornebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 148

**ORT 2006/1360: HT**, 1 adult male: Thailand Lampang, 900m - Doi Khun Tan - savanna/forest, at night, - 16./17.IX.1993 S.Ingrisch / Holotype - *Ornebius brevipal-*

*pus* - Ingrisch sp.n. male - det. S. Ingrisch 2004 / *Ornebius brevipalpus* - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holotype - ID: CIGorne15S01 / 16/17.IX.1993, Doi Khun Tan Noi (mts.), Lampang, Thailand, Asia, 99°18'00" E / 18°29'00" N (site information)

***caligata*, *Mirollia* Ingrisch, 1998**

Ingrisch, 1998: Ent. Z. 108: 92

**ORT 2002/194: HT**, 1 adult male: Thailand - Lampang - 900 m - Doi Khun Tan - at lamp - 16.IX.1993 - leg. Ingrisch / Holotype male / *Mirollia caligata* Ingrisch 1998 / det. Ingrisch, 1998 / 16.9.1993, Doi Khun Tan Noi, Lamphun, Thailand, Asia, 99°18'00" E / 18°29'00" N (site information)

***caricercata*, *Hemielimaea* (*Hemielimaea*) Ingrisch, 2007**

Ingrisch, 2007: Tijd. voor Ent. 150: 96

**ORT 2010/489: HT**, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 6.7.1938 (Fukien) / Holotype male - *Hemielimaea* (H.) *caricercata* - det. S. Ingrisch 2006 - ID: OThemhemS03 / Holotype male - *Hemielimaea* (H.) *caricercata* - det. S. Ingrisch 2006 - ID: OThemhemS03 / 6.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1913: PT**, 1 adult female: 21.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***chantri*, *Terraplistes* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 189

**ORT 2006/1399: HT**, 1 adult male: Thailand, Nakhon Ratchasima, Pak Chong, - Wat Khao Chantree, - 350m, dry forest, - 9.IV.1995 S. Ingrisch / Holotype - *Terraplistes chantri* - Ingrisch sp.n. - male - det. S.Ingrisch 2004 / *Terraplistes chantri* Ingrisch sp.n. - male - det. S.Ingrisch 2004 - Holotype - ID: CIGmogterS06 / 9.IV.1995, Wat Khao Chantree, Pak Chong, Nakhon Ratchasima, Thailand, Asia, 101°20'00" E / 14°43'00" N (site inf.)

**ORT 2006/1400: PT**, 1 adult female: Thailand, Nakhon Ratchasima, Pak Chong, - Wat Khao Chantree, - 350m, dry forest / 9.IV.1995, Wat Khao Chantree, Pak Chong, Nakhon Ratchasima, Thailand, Asia, 101°20'00" E / 14°43'00" N (site information)

**chong, *Apterornebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 164

**ORT 2006/1334: HT**, 1 adult female: Thailand Trang Khao - Chong forest undergr. - 23.-24.X.1991 Ingrisch / Holotype - *Apterornebius chong* - Ingrisch sp.n. female - det. S. Ingrisch 2004 / *Apteornebius chong* - Ingrisch sp.n. female - det. S. Ingrisch 2004 - Holotype - ID: CIGorne16S01 / 23.-24.X.1991, Khao Chong, Trang, Thailand, Asia, 99°55'00" E / 07°30'00" N (site information)

**citrus, *Ornebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 150

**ORT 2006/1361: HT**, 1 adult male: EAST MALAYSIA: Sabah, - Crocker Range, 18.ii.2001, - canopy fogging - leg. A. Floren CRB6KII / Holotype - *Ornebius citrus* n.sp. - det. S. Ingrisch 2004 / *Ornebius citrus* n.sp. - det. S. Ingrisch 2004 - ID: OGFornoneS38 / 18.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00" E / 05°26'00" N (site information)

**ORT 2006/1362-1371: PT**, 10 adults: 18.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00" E / 05°26'00" N

**ORT 2006/1372-1383: PT**, 12 adults: 20.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00" E / 05°26'00" N

**ORT 2006/1384-1390: PT**, 7 adults: 21.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00" E / 05°26'00" N (site information)

**confinius, *Velarifictorus* (*Velarifictorus*) Ingrisch, 1998**

Ingrisch, 1998: Ent. Scand. 29: 328

**ORT 2002/87: HT**, 1 adult male: Thailand - Tak Prov. - Doi Mon Kathing - ca. 800m - Lichtfang - 15.5.1988 - leg. Ingrisch / Holotype male / *Velarifictorus confinius* Ingrisch n.sp. / 15.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00" E / 17°30'00" N (site information)

**ORT 2002/101: PT**, 1 adult female: 16.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00" E / 17°30'00" N (site information)

**cotticus, *Stenobothrus* (*Stenobothrodes*) Kruseman & Jeekel, 1967**

Current classification: *Stenobothrus cotticus* Kruseman & Jeekel, 1967

Kruseman and Jeekel, 1967: Ent. Ber., Amst. 27: 1; Harz. 1975. Ser. Entomol. 11:776 [*Stenobothrus* (*Crotalacris*)]; Ragge. 1987. Bull. Br. Mus. (Nat. Hist.) Ent. 49:103-151 [*Crotalacris* as syn. of *Stenobothrus*]

**ORT 2003/3013: PT**, 1 adult female: FRANCE H.Alp. - Col d'Izoard - 350 m — 20 - VIII - 1962 — G. Kruseman c.s. / PARATYPE / *Stenobothrus cotticus* (Kr. et J.) - Kruseman det. 1973 / 20.8.1962, Col d'Izoard, Provence-Alpes-Côte d'Azur, France, Europe, 06°43'59" E / 44°48'59" N

**ORT 2003/3073: PT**, 1 adult male: 20.8.1962, Col d'Izoard, Provence-Alpes-Côte d'Azur, France, Europe, 06°43'59" E / 44°48'59" N

**diffundatus, *Eumacroxiphus* Ingrisch, 1998**

Ingrisch, 1998: Courier Forsch. inst. Senckenberg. 206: 85

**ORT 2005/421: PT**, 1 adult female: MALAYSIA; Sabah - Sayap - 14.6.1993 - leg. Hoffmann - 4 / PARATYPE (female): - *Eumacroxiphus* - *diffundatus* - det. S. Ingrisch, 1996 / DORSA - CITEumdif P01 / 14.6.1993, Sayab-Kinabalu Park, Sabah, Malaysia, Asia

**ORT 2005/422: PT**, 1 adult male: 16.6.1993, Sayab-Kinabalu Park, Sabah, Malaysia, Asia

**directa, *Hueikaeana* Ingrisch, 1998**

Ingrisch, 1998: Ent. Z. 108: 97

**ORT 2002/192: HT**, 1 adult female: Thailand - Chiang Mai - Huei Kaeo - 400-600 m - ex larvae - 15.IX.1993 - leg. Ingrisch / Holotype female / *Hueikaeana directa* Ingrisch 1998 / det. Ingrisch, 1998 / DORSA CITHuedirHTF / 15.9.1993, Huei Kaeo (waterfall), Chiang Mai, Thailand, Asia, 98°57'00" E / 18°48'00" N (site information)

**erawan, *Gotvandia* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 169

**ORT 2006/1345: HT**, 1 adult male: Thailand Kanchanaburi, - Nam Tok Erawan - dry ever-green forest -

9.IV.1994 S.Ingrisch / Holotype - Gotvandia erawan - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Gotvandia erawan - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holotype - ID: CIGotvenS01 / 9.IV.1994, Nam Tok Erawan, Kanchanaburi, Thailand, Asia, 99°08'00" E / 14°20'00" N (site information)

**erawan, Terraplistes Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 190

**ORT 2006/1401: HT**, 1 adult female: Thailand Kanchanaburi, - Nam Tok Erawan - dry ever-green forest - 9.IV.1994 - ex larvae S.Ingrisch / Holotype - Terraplistes erawan - Ingrisch sp.n. female - det. S. Ingrisch 2004 / Terraplistes erawan - Ingrisch sp.n. female - det. S. Ingrisch 2004 - Holotype - ID: CIGmogterS02 / 9.IV.1994, Nam Tok Erawan, Kanchanaburi, Thailand, Asia, 99°08'00" E / 14°20'00" N (site information)

**excisa, Terraplistes Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 19

**ORT 2006/1402: HT**, 1 adult female: Thailand Prachuap Khiri - Kan, Kaeng Krachan, - 4km SE Pala-U, forest - 2.IV.1993 S.Ingrisch / Holotype - Terraplistes excisa - Ingrisch sp.n. female - det. S.Ingrisch 2004 / Terraplistes excisa - Ingrisch sp.n. female - det. S. Ingrisch 2004 - Holotype - ID: CIGmogterS01 / 2.IV.1993, Kaeng Krachan, Prachuap Khiri Khan, Thailand, Asia, 99°32'00" E / 12°35'00" N (site information)

**flori, Ornebius Ingrisch, 1998**

Ingrisch, 1998: Senckenberg. biol. 77: 226

**ORT 2002/168: HT**, 1 adult male: Borneo - Sabah - Poring - 6°5'N; 116°33'E - 1993 - leg. A. Floren - Apo 73/16 / Holotype male / Ornebius flori Ingrisch n.sp. / 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/169: AT**, 1 adult female: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/170-173, 175, 176, 178-184, 2353-57, 2359-60, 2363: PT**, 25 adult females: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/174, 177, 180-183, 2351-52, 2358, 2361-62: PT**, 16 adults male: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**fuerteventurae, Sphingonotus (Sphingonotus) Husemann, 2008**

Hochkirch & Husemann, 2008: Zoo. Studies 47: 501

**ORT 2010/376: HT**, 1 adult male: Sphingonotus fuerteventurae male - Fuerteventura: F 93, 20.02.2006 - (28°13.923'N; 14°09.010'W) - leg. & det. M. Husemann & A. Hochkirch / Holotypus / 20.02.2006, Morretes de Lucas, Fuerteventura (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 14°09'01" W / 28°13'55" N (site information)

**ORT 2010/490: PT**, 1 adult female: Sphingonotus fuerteventurae female - Fuerteventura: F 9, 15.02.2006 - (28°04.957'N; 14°18.100'W) - leg. & det. M. Husemann & A. Hochkirch / Paratypus / 15.02.2006, Monte del Mar (Jandia), Fuerteventura (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 14°18'06" W / 28°04'57" N (site information)

**glabra, Noctitrella Ingrisch, 1997**

Ingrisch, 1997: Senckenberg. biol. 77: 57

**ORT 2002/129: HT**, 1 adult male: Thailand - Surat Thani - Khao Sok - 150 m - sec.veg. at forest, at night coll. - 25.I.1997 - leg. Ingrisch / Holotype male / Noctitrella glabra Ingrisch n.sp. / det. Ingrisch, 1997 / 25.1.1997, Khao Sok (NP), Surat Thani, Thailand, Asia, 98°30'00" E / 08°55'00" N (site information)

**gracilis, Dociostaurus Werner, 1913**

Current Classification: Synonym of *Stenohippus xanthus* (Karny, 1907)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 220; Johnston, 1956: Annot. Cat. Afr. Grasshoppers: 688 [*Stenohippus*]; Jago, 1996: Orth. Res. 5: 122 [Syn. of *Stenohippus xanthus*]

**ORT 2003/3211: HT**, 1 adult male: 102 / Dociostaurus gracilis Werner / male / Abu Zeid / 18.II.10 / Typus / 18.2.1910, Abu Zeid (= Abu Zayd), Al Wusta, Sudan, Africa, 33°26'00" E / 15°03'59" N

*gradifrons, Velarifictorus (Velarifictorus) Ingrisch, 1998*  
Ingrisch, 1998: Ent. Scand. 29: 329

**ORT 2002/102: HT**, 1 adult male: Thailand - Nan - 1300-1600 m - Doi Phukha - 5.X.1991/ leg. Ingrisch / Holotype male / *Velarifictorus gradifrons* Ingrisch n.sp. / det. Ingrisch, 1998 / 5.10.1991, Doi Phukha (mts.), Nan, Thailand, Asia, 101°07'00" E / 19°15'00" N (site information)

**ORT 2002/103: PT**, 1 adult female: 5.10.1991, Doi Phukha (mts.), Nan, Thailand, Asia, 101°07'00" E / 19°15'00" N (site information)

*hamata, Mirollia Ingrisch, 1998*  
Ingrisch, 1998: Ent. Z. 108: 9

**ORT 2002/195: HT**, 1 adult male: Thailand - Khao Yai NP - ca. 800 m - forest; light trap - 15.-18.X.1990 - leg. Ingrisch / Holotype male / *Mirollia hamata* Ingrisch 1998 / 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00" E / 14°23'00" N (site information)

**ORT 2002/196: PT**, 1 adult female: 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00" E / 14°23'00" N (site information)

*hellenica, Saga Kaltenbach, 1967*  
Kaltenbach, 1967: Beitr. Ent. 17: 61

**ORT 2002/1458: PT**, 1 adult male: GRIECHENLAND / b. Mykene 3.6.59 / Buchholz - Forst / *Saga hellenica* n.sp. / (= *S. vittata* auct. nec. F.-W., / = *S. italica* Ramme, nec Costa) / det. Kaltenbach / Paratypoid / 3.6.1959, Mykene (= Mycenae = Mikinai), Argolis, Peloponnisos (= Peloponnes), Greece, Europe, 22°44'00" E / 37°45'00" N

*hexapinna, Mirollia Ingrisch, 1998*  
Ingrisch, 1998: Ent. Z. 108: 89

**ORT 2002/197: HT**, 1 adult male: Thailand - Khao Yai NP - 700 m - 16.X.1990 - ex ovo Zucht 1991 - leg. Ingrisch / Holotype male / *Mirollia hexapinna* Ingrisch 1998 / 16.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00" E / 14°23'00" N (site information)

**ORT 2002/198: PT**, 1 adult female: 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00" E / 14°23'00" N (site information)

*hirsuta, Noctitrella Ingrisch, 1997*  
Ingrisch, 1997: Senckenberg. biol. 77: 57

**ORT 2002/130: HT**, 1 adult male: Thailand - Chanthaburi - Khao Soi Dao - Urwaldstraße - 12.6.1988 - leg. Ingrisch / Holotype male / *Noctitrella hirsuta* Ingrisch n.sp. / det. Ingrisch, 1997 / 12.6.1988, Khao Soi Dao (forest reserve), Chanthaburi, Thailand, Asia, 102°13'00" E / 13°00'00" N (site information)

*horridus, Velarifictorus (Velarifictorus) Ingrisch, 1998*  
Ingrisch, 1998: Ent. Scand. 29: 322

**ORT 2002/104: HT**, 1 adult male: Thailand - Loei Prov. - Nam Nao NP - at night - 13.-14.9.1989 - leg. Ingrisch / Holotype male / *Velarifictorus horridus* Ingrisch n.sp. / det. Ingrisch, 1998 / 13.-14.9.1989, Nam Nao, Phetchabun, Thailand, Asia, 101°27'00" E / 16°47'00" N (site information)

**ORT 2002/105: PT**, 1 adult female: 13.-14.9.1989, Nam Nao, Phetchabun, Thailand, Asia, 101°27'00" E / 16°47'00" N (site information)

*humeralis, Bolivaritettix Günther, 1939*  
Günther, 1939: Abh. Ber. st. Mus. Tierk., Dresden 20: 84

**ORT 2003/2734: PT**, 1 adult male: Kwangtseh - Fukien - J. Klapperich 0 - 1.8.1937 / Paratypus / *Bolivaritettix humeralis* n.sp. - K. Günther det. / 1.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

*imitatus, Ornebius Ingrisch, 2006*  
Ingrisch, 2006: Revue Suisse de Zool. 113: 154

**ORT 2006/1391: HT**, 1 adult female: Indonesia West Java, - Palabuan Ratu, - Samudra beach, forest - 6.III.1995 S.Ingrisch / Holotype - *Ornebius imitatus* - Ingrisch sp.n. female - det. S. Ingrisch 2004 - *Ornebius imitatus* - Ingrisch sp.n. female - det. S. Ingrisch 2004 - ID: CIGmogo2F07 / 6.III.1995, Palabuan Ratu (bays), Jawa Barat, Jawa (isld.), Indonesia, Asia, 106°30'00" E / 06°58'00" S (site information)

***inaequalis*, *Myrmecophilus* (*Paramyrmecophilus*)  
Ingrisch, 2010**

Ingrisch, 2010: Ent. Z. 120: 8

**ORT 2010/372: HT**, 1 adult male: EAST MALAYSIA:  
- Sabah, Mt. Kinabalu, - Poring 9.II.1997, - leg. A. Floren  
McI96F7 - canopy fogging / Holotype male - Myr-  
mecophilus - (*Paramyrmecophilus*) - *inaequalis* Ingrisch,  
- det. S. Ingrisch 2009 - ID: OGFmyrphiS01 / Holotype  
male - *Myrmecophilus* - (*Paramyrmecophilus*) - *inaequa-*  
*lis* Ingrisch, - det. S. Ingrisch 2009 - ID: OGFmyrphiS01  
/ 9.II.1997, Poring (= Kampong Poring), Kinabalu Taman  
Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00"  
E / 06°03'00" N

**ORT 2010/373: PT**, 1 adult male: 18.XII.2007, Danum  
Valley, Sabah, Malaysia, Asia, 117°40'00" E / 04°55'00" N

**ORT 2010/374: PT**, 1 adult female: 18.XII.2007, Danum  
Valley, Sabah, Malaysia, Asia, 117°40'00" E / 04°55'00" N

***incertus*, *Derectaotus* Ingrisch, 1998**

Current classification: *Micronebius incertus* (Ingrisch,  
1998)

Ingrisch, 1998: Senckenberg. biol. 77: 232; Ingrisch, 2006:  
Revue Suisse de Zool. 113: 173

**ORT 2002/139: HT**, 1 adult male: Borneo - Sabah - Po-  
ring - 6°5' N ; 116°33' E / - 4.II.1994 - leg. A. Floren - UB6  
/ Holotype male / *Derectaotus incertus* Ingrisch n.sp. / det.  
Ingrisch, 1997 / 4.2.1994, Poring (= Kampong Poring), Ki-  
nabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia,  
116°43'00" E / 06°03'00" N

***inopinatus*, *Micronebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 174

**ORT 2006/1346: HT**, 1 adult male: Thailand Chiang Mai,  
- with fruit from market - 17.IX.1993 S.Ingrisch / Holo-  
typus - *Micronebius inopinatus* - Ingrisch sp.n. male - det.  
S. Ingrisch 2004 / *Micronebius inopinatus* - Ingrisch sp.n.  
male - det. S. Ingrisch 2004 - Holotype - ID:  
CIGmogo3M01 / Stridulation (S): 0703 SO6/93:314-365  
/ 17.IX.1993, Chiang Mai, Chiang Mai, Thailand, Asia,  
98°55'00" E / 18°48'00" N (site information)

***isfahan*, *Gryllotalpa* Ingrisch, Nikouei & Hatami, 2006**  
Ingrisch, Nikouei & Hatami, 2006: Ent. Z. 116: 197

**ORT 2010/377: HT**, 1 adult male: IRAN: Isfahan, -  
Moshtagh Park - 32°40' N, 51°38' E, - 20.IV.2004 - leg.  
Parisa Nikouei / Holotype - *Gryllotalpa isfahan* sp. n. -  
short-winged from male - det. S. Ingrisch 2004 / *Gryllotal-*  
*pa isfahan* sp. n. - short-winged from - det. S. Ingrisch  
2004 male - Holotype - ID: IRANp35m / 20.IV.2004, Is-  
fahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E /  
32°38'18" N (site information)

**ORT 2010/378-379: PT**, 2 adult males: 1.IV.-30.V.2004,  
Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E /  
32°38'18" N

**ORT 2010/380-381: PT**, 2 adults: 22.IV.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N

**ORT 2010/382: PT**, 1 adult male: 28.IV.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N

**ORT 2010/383: PT**, 1 adult male: 15.V.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N

**ORT 2010/384/484: PT**, 2 adults: 20.V.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N

**ORT 2010/485-486: PT**, 2 adults: 4.VI.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N

**ORT 2010/487: PT**, 1 adult male: 6.VI.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N (site information)

***insularis*, *Micronebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 175

**ORT 2006/1347: HT**, 1 adult male: THAILAND - Ko  
Samui - Hin Lad falls - Urwaldpfad - 26.-27.IX.1989 -  
S.Ingrisch / Holotype - *Micronebius insularis* - Ingrisch  
sp.n. male - det. S. Ingrisch 2004 / *Micronebius insula-*  
*ris* - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holo-  
type - ID: CIGmogo27T417 / 26-27.IX.1989, Hin Lad Falls  
(waterfall), Koh Samui (isld.), Nakhon Si Thammarat,  
Thailand, Asia, 98°58'00" E / 9°31'00" N (site informa-  
tion)

**ORT 2006/1348: PT**, 1 adult female: 26-27.IX.1989, Hin Lad Falls (waterfall), Koh Samui (isld.), Nakhon Si Thammarat, Thailand, Asia, 98°58'00" E / 9°31'00" N (site information)

***integra*, *Deflorita* Ingrisch, 1998**

Ingrisch, 1998: Ent. Z. 108: 103

**ORT 2002/191: HT**, 1 adult male: SABAH - Poring - 4.V.1991 - leg. Riede / Holotype male / *Deflorita integra* Ingrisch 1998 / det. Ingrisch, 1998 / 4.5.1991, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

***intermedia*, *Leptophyes* Ingrisch & Pavičević, 2010**

Ingrisch & Pavičević, 2010: Zootaxa 2565: 3

**ORT 2010/363: HT**, 1 adult male: Crna Gora - Durmitor - Komarnica - 8.08.1989 - leg. D.Pavic. / Crna Gora - Komarnica - 8.08.1989 - leg. D.Pavic. / Holotype male - *Leptophyes intermedia* - Ingrisch & Pavicevic - det. S. Ingrisch, 1996 / 08.08.1989, Komarnica, Savnik, Montenegro, Europe, 43°00'23" E / 19°03'33" N

**ORT 2010/364: AT**, 1 adult female: Crna Gora/YU, Durmitor, - Komarnica, Krivaca, 1050m, - 9.VIII.1990, S.Ingrisch / Allotype female - *Leptophyes intermedia* . Ingrisch & Pavicevic - det. S. Ingrisch, 1996 / 9.VIII.1990, Komarnica, Savnik, Montenegro, Europe, 43°00'23" E / 19°03'33" N

***irmi*, *Camponophilus* Ingrisch, 1995**

Ingrisch, 1995: Ent. Z. 105: 424

**ORT 2002/133: HT**, 1 adult male: Borneo - Sabah - Poring - 6°5' N ; 116°33' E - / 30.VII.1991 - leg. M. Pfeiffer - Probe 16 Holotype male / *Camponophilus irmi* / 30.7.1991, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/134: AT**, 1 adult female: 5.1994, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/135: PT**, 1 adult female: 30.10.1991, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/136: PT**, 1 adult male: 30.11.1992, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/137: PT**, 1 adult female: 19.4.1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/138: PT**, 1 adult female: 28.3.1994, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

***laem*, *Micronebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 175

**ORT 2006/1349: HT**, 1 adult male: THAILAND - Thong Pha - Phum - Weide Garten, - Wald am Licht - 15.6.1986 - S.Ingrisch / Holotype - *Micronebius laem* - Ingrisch sp.n. male - det. S. Ingrisch 2004 / *Micronebius laem* - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo27S05 / 15.6.1986, Thong Pha Phum, Kanchanaburi, Thailand, Asia, 98°38'00" E / 14°44'00" N

***lineatus*, *Micronebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 176

**ORT 2006/1350: HT**, 1 adult male: EAST MALAYSIA : Sabah, - Crocker Range, 19.ii.2001 - canopy fogging - leg. A.Floren CRB2KI / Holotype - *Micronebius lineatus* - Ingrisch sp.n. male - det. S. Ingrisch 2004 / *Micronebius lineatus* - Ingrisch sp.n. male - det. S. Ingrisch 2004 - ID: OGFderincS24 / 19.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00" E / 5°26'00" S (site information)

**ORT 2006/1351, 1352: PT**, 2 adult males: 19.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00" E / 5°26'00" S

**ORT 2006/1353: PT**, 1 adult female: 20.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00" E / 5°26'00" S (site information)

***maninjau*, *Micronebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 177

**ORT 2006/1354: HT**, 1 adult male: Indonesia, West Sumatra, - Maninjau, 500-700m, in - hollow plant stem - 15.III.1995 S.Ingrisch / Holotype - *Micronebius manin-*

jau - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Micrornebius maninjau - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogoIT666 / Stridulation (S): 798 SO2/95: 237-286 - 2503 - D30: 1.42.55-1.45.00 - 666 / 15.III.1995, Maninjau, Sumatera (isld.), Indonesia, Asia, 100°01'40" E / 0°18'00" S

**ORT 2006/1355: PT**, 1 adult female: 15.III.1995, Maninjau, Sumatera (isld.), Indonesia, Asia, 100°01'40" E / 0°18'00" S

***kinabalu, Apterornebius Ingrisch, 2006***

Ingrisch, 2006: Revue Suisse de Zool. 113: 165

**ORT 2006/1334: HT**, 1 adult: E. MALAYSIA: Sabah, - Sorinsim, 2.iii.1997, - second forest (15y.) - leg. Floren SeWall08F1 / Holotype - Apterornebius kinabalu - n.gen & n.sp. - det. S. Ingrisch 2004 / Apterornebius kinabalu n.gen. & n.sp. - det. S. Ingrisch 2004 - ID: OGFornaptS01 / 2.III.1997, Sorinsim, Sabah, Malaysia, Asia

**ORT 2006/1335: PT**, 1 adult: 2.III.1997, Sorinsim, Sabah, Malaysia, Asia

**ORT 2006/1334: PT**, 1 adult: 7.III.1997, Sorinsim, Sabah, Malaysia, Asia

***klapperichi, Phyllomimus (Phyllomimus) Beier, 1954***

Beier, 1954: Revision der Pseudophyllinen: 112

**ORT 2002/1261: HT**, 1 adult female: Kuatun (2300 m) 27.40 n.Br. 117,40 ö.L. - J. Klapperich - 1.9.1938 (Fukien) / Phyllomimus - klapperichi n.sp. - Type ! female / det. Beier / 1.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***kradung, Terraplistes Ingrisch, 2006***

Ingrisch, 2006: Revue Suisse de Zool. 113: 191

**ORT 2006/1403: HT**, 1 adult male: THAILAND - Loei Prov. - Phu Kradung - Aufstieg d. Laubwald - 27.5.1988 - S. Ingrisch / Holotype - Terraplistes kradung - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Terraplistes kradung - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogterS12 / 27.5.1988, Phu Kradung (mts.), Loei, Thailand, Asia, 101°47'00" E / 16°55'00" N (site information)

**ORT 2006/1404: PT**, 1 adult female: 27.5.1988, Phu Kradung (mts.), Loei, Thailand, Asia, 101°47'00" E / 16°55'00" N (site information)

***kuatun, Hemielimaea (Hemielimaea) Ingrisch, 2007***

Ingrisch, 2007: Tijd. voor Ent. 150: 96

**ORT 2010/488: HT**, 1 adult male: Kuatun (2300 m) 27.40 n.Br. 117,40 ö.L. - J. Klapperich - 1.7.1938 (Fukien) / Holotype male - Hemielimaea (H.) kuatun - det. S. Ingrisch 2006 - ID: OThemhemS01 / Holotype male - Hemielimaea (H.) kuatun - det. S. Ingrisch 2006 - ID: OThemhemS01 / 1.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1901: PT**, 1 adult male: 12.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1902-1903: PT**, 2 adults: 13.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1904: PT**, 1 adult female: 16.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1905: PT**, 1 adult female: 19.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1906: PT**, 1 adult female: 23.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1907-1908: PT**, 2 adults: 1.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1911: PT**, 1 adult female: 11.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1914: PT**, 1 adult female: 24.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1915: PT**, 1 adult female: 26.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1916-1918: PT**, 3 adults female: 30.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1919-1922: PT**, 4 adults female: 30.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**ORT 2002/1923-1924: PT**, 2 adults female: 18.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**ORT 2002/2391-2392: PT**, 2 adults: 1937-1938, Fukien, without locality label

***leroi*, *Aulocaroides* Werner, 1913**

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 218

**ORT 2003/354: HT**, 1 adult male: 36 - *Aulocaroides* - *leroi* Werner - Taufikia - 29.III.10 - male - Typus / Typus / 29.3.1910, Taufikia (= Tawfiqiyah), A'ali an Nil, Sudan, Africa, 31°37'45" E / 09°25'54" N

***lobicauda*, *Cycloptiloides* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 180

**ORT 2006/1337: HT**, 1 adult female: THAILAND - Kanchanaburi - Erawan WF - Urwald - 31.1.1987 - S.Ingrisch / Holotype - *Cycloptiloides lobicauda* Ingrisch sp.n. female - det. S. Ingrisch 2004 / *Cycloptiloides lobicauda* - Ingrisch sp.n. - det. S. Ingrisch 2004 - Holotype - ID: CIG-mogo30S01 / 31.1.1987, Erawan Waterfall, Kanchanaburi, Thailand, Asia, 99°04'00" E / 14°22'00" N (site information)

***longicauda*, *Bispinolakis* Ingrisch, 1998**

Ingrisch, 1998: Courier Forsch. inst. Senckenberg. 206: 55

**ORT 2005/419: AT**, 1 adult female: MALAYSIA ; Sabah - Sayap - 14.6.1993 - leg. Hoffmann / Allotype (female): - *Bispinolakis* - *longicauda* - det. S.Ingrisch, 1996 / DOR-SA - CITbislon P01 / 14.6.1993, Sayab-Kinabalu Park, Sabah, Malaysia, Asia

**ORT 2005/420: PT**, 1 adult male: MALAYSIA ; Sabah - Sayap - 17.6.1993 - leg. Hoffmann / Paratype (male): - *Bispinolakis* - *longicauda* - det. S.Ingrisch, 1996 / DOR-SA - CITbislon P03 / 17.6.1993, Sayab-Kinabalu Park, Sabah, Malaysia, Asia

***marginatus*, *Ornebius* Ingrisch, 1998**

Ingrisch, 1998: Senckenberg. biol. 77: 226

**ORT 2002/140: HT**, 1 adult male: Borneo - Sabah - Poring - 6°5' N ; 116°33' E - / 1993 - leg. A. Floren - XA 4/F1 Holotype male / *Ornebius marginatus* Ingrisch n.sp. / 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/141: AT**, 1 adult female: 5.2.1994 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/142: PT**, 1 adult female: 21.2.1992 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/143, 2334: PT**, 2 adults female: 12.3.1992 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/144, 145, 150, 159-161, 164-65, 2338, 2345-46: PT**, 11 adults female: Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/2349PT**, 1 adult female: 16.2.1994 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/2335: PT**, 1 adult male: 12.3.1992 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/146-149, 151, 162-163, 166, 2336-37, 2339-44, 2347-48: PT**, 18 adult males: Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/167: PT**, 1 adult male: 16.2.1994, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

***meneliki*, *Myrmecophila* Reichensperger, 1913**

Current classification: *Myrmophilellus meneliki* (Reichensperger, 1913)

Reichensperger, 1913: Zool. Jb 35: 214; Chopard, 1968: In Beier [Ed.]. Orthopterorum Catalogus 12: 249

**ORT 2004/67: ST**, 1 adult female: Harrar II. Abessin. AR / b. Camp. maculatus Fab. i. sp. / *Myrmecophila meneliki*

ki / female n.sp. Type ! AR / Coll. Reichensperger / TYPUS / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

**ORT 2004/68: ST**, 1 adult labeled male but is female: Harrar II. Abessin. AR / b. Camp. rufoglaucus Jerd. st. flavomarginatus Mayr / Myrmecophila meneliki / male n.sp. Type ! AR / Coll. Reichensperger / TYPUS / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

**ORT 2004/69: ST**, 1 adult male: Harrar VI. Abessin. Kristensen AR / Myrmecoph. meneliki n. sp. R'perger / b. Pheid. megacephala. Harar Krist. / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

**ORT 2004/70: ST**, 1 adult male: Myrmecoph. meneliki n. sp. R'perger / Acant. cap. canescens. Kristensen ! / Coll. Reichensperger / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

**ORT 2004/71: ST**, 1 adult female: Harrar V. Abessin. Kristensen / Myrmecoph. meneliki n. sp. R'perger / b. Acanth. cap. canescens. Kristensen ! / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

**ORT 2004/72: ST**, 1 adult male: Myrmecoph. meneliki n. sp. R'perger / b. Acanthol. cap. canesc. Kristensen ! / Coll. Reichensperger / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

**minoculus, Velarifictorus (Velarifictorus) Ingrisch, 1998**  
Ingrisch, 1998: Ent. Scand. 29: 332

**ORT 2002/106: HT**, 1 adult male: Thailand - Tak Prov. - Doi Mon Kathing-Doi Kathing - 800-1000 m - 20.5.1988 - leg. Ingrisch / Holotype male / Velarifictorus minoculus Ingrisch n.sp. / 20.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00" E / 17°30'00" N (site information)

**ORT 2002/107: PT**, 1 adult female: 15.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00" E / 17°30'00" N (site information)

**modicoides, Velarifictorus (Velarifictorus) Ingrisch, 1998**

Ingrisch, 1998: Ent. Scand. 29: 334

**ORT 2002/108: HT**, 1 adult male: Thailand - Phuket - Patong Hill - Strandnähe Sanddünen/Kokospalmen -

10/12.6.1986 - leg. Ingrisch / Holotype male / Velarifictorus modicoides Ingrisch n.sp. / det. Ingrisch, 1998 / 10-12.6.1986, Patong, Phuket, Thailand, Asia, 98°17'00" E / 07°50'00" N (site information)

**ORT 2002/109: PT**, 1 adult female: 12.6.1986, Patong, Phuket, Thailand, Asia, 98°17'00" E / 07°50'00" N (site information)

**moniliatennatus, Phaestus Günther, 1940**

Current Classification: **Phaesticus moniliatennatus (Günther, 1940)**

Günther, 1940 : Decheniana 98A: 250; Otte et al. (2004): OSF2: [*Phaesticus*]

**ORT 2003/2982: ST**, 1 adult: Kuatun (2300 m) 27,40 n.Br. - 117,40 ö.L. J. Klapperich - 24.5.1938 - (Fukien) / Phaestus moniliatennatus n.sp. - K. Günther det. / Typus / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**montanus, Orophyllus Beier, 1954**

Beier, 1954: Revision der Pseudophyllinen: 75

**ORT 2002/1130: HT**, 1 adult female: Kuatun (2300 m) 27.40n Br. / - 117.40ö J. Klapperich / 1.8.1938 (Fukien) / Type / Orophyllus n.g. montanus n.sp. / det. Beier / Type ! female / 1.8.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**nitens, Gryllotalpa Ingrisch, 2006**

Ingrisch, 2006: Bio. and Nat. Heritage of the Himalaya II: 81

**ORT 2010/369: PT**, 1 adult male: NEPAL, Manang Prov. - Annapurna around, Umg. - Pisang, 3180 m NN - leg. Hartmann, 22.IX.1992 / PARATYPE - Gryllotalpa nitens male - det. S. Ingrisch 2005 - ID: 3227039 / PARATYPE - Gryllotalpa nitens male - det. S. Ingrisch 2005 - ID: 3227039 / 22.IX.1992, Pisang, Manang, Gandaki, Nepal, Asia, 84°06'00" E / 28°38'00" N

**nonveilleri, Myrmecophilus Ingrisch & Pavičević, 2008**

Ingrisch & Pavicevic, 2008: Adv. in the studies of the fauna of the Balkan: 358

**ORT 2010/371: HT**, 1 adult male: SRBIJA - Pirot - Mt. Viplic - 30.04.2002 - leg. P. Hlavac / SRBIJA: Pirot, Mt. Viplic - 30.iv.2002, leg. P. Hlavac / Holotype male - Myrmecophilus (M.) - nonveilleri Ingrisch & - Pavicevic, 2008 - det. S. Ingrisch, 2008 - ID: CIGmyrnonS01 / Holotype male - Myrmecophilus (M.) - nonveilleri Ingrisch & - Pavicevic, 2008 - det. S. Ingrisch, 2008 - ID: CIGmyrnonS01 / 30.04.2002, Pirot, Central Serbia, Serbia, Europe, 22°35'10" E / 43°09'11" N

**nubica, *Phlaeoba* Werner, 1913**

Current Classification: *Ochrilidia nubica* (Werner, 1913) Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 219; Jago, 1977: Acrida 6: 171 [Syn. of *Ochrilidia tibialis*]; Mishchenko, (1986): Ent. Obozr. 65: 711 [Valid species]

**ORT 2003/3357: HT**, 1 adult female: 112 / *Phlaeoba nubia* Wern. / Nubien / 1897 / female / Typus / 1897, Nubia, Africa

**num, *Indomesambria* Ingrisch, 2006**

Ingrisch, 2006: Bio. and Nat. Heritage of the Himalaya II: 93

**ORT 2010/367: PT**, 1 adult male: NEPAL, Prov. Koshi - Num bis Sedua - 900-1600 m NN - 5.X.2002 - leg. J. Weipert / PARATYPE male - *Indomesambria num* - det. S. Ingrisch 2006 - ID: ERC45370 / *Indomesambria num* - det. S. Ingrisch 2006 - male PARATYPE - ID: ERC45370 / 5.X.2002, Num, Kosi, Nepal, Asia, 87°17'00" E / 27°33'00" N

**pakchong, *Cycloptiloides* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 182

**ORT 2006/1338: HT**, 1 adult male: Thailand, Nakhon - Ratchasima, Pak Chong, - Wat Khao Chantree, - 350m, dry forest, - 9.IV.1995 S.Ingrisch / Holotype - *Cycloptiloides pakchong* - Ingrisch det. sp.n. male - det. S. Ingrisch 2004 / *Cycloptiloides pakchong* - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo28T662 / 299 / 9.IV.1995, Wat Khao Chantree, Pak Chong, Nakhon Ratchasima, Thailand, Asia, 101°12'00" E / 14°43'00" N (site information)

**palmae, *Arminda* Hochkirch & Gorzig, 2009**

Hochkirch & Gorzig, 2009: Syst. Ent. 34: 191

**ORT 2010/375: HT**, 1 adult female: *Arminda palmae* female - Holotypus (K32) - La Palma: P26: Fuente Pino - (28°46.659 N; 17°45.850 W) - 03.v.2003, leg. Axel Hochkirch / Holotypus / 03.V.2003, Fuente Pino, La Palma (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 17°45'51" W / 28°45'40" N (site information)

**peniculatus, *Ornebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 113

**ORT 2006/1392: HT**, 1 adult male: THAILAND - Tak Prov. - Doi Ka Thing - 800-1000m - 15.5.1988 - S.Ingrisch / Holotypus - *Ornebius peniculatus* - Ingrisch sp.n. male - det. S. Ingrisch 2004 / *Ornebius peniculatus* - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holotypus - ID: CIGorne17T279 / 279 / 15.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00" E / 17°30'00" N (site information)

**plurilingua, *Noctitrella* Ingrisch, 1997**

Ingrisch, 1997: Senckenberg. biol. 77: 54

**ORT 2002/131: HT**, 1 adult male: Thailand - Tak - Mae Salid Monkrating - 700 m - 1.VIII.1992 ex larvae - leg. Ingrisch Holotype male / *Noctitrella plurilingua* Ingrisch n.sp. / det. Ingrisch, 1997 / 1.8.1992, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00" E / 17°30'00" N (site information)

**ORT 2002/132: PT**, 1 adult female: 14.10.1985, Krathing (waterfalls), Khao Khitchakut (NP), Chanthaburi, Thailand, Asia

**pseudodepressus, *Uvarovitettix* Ingrisch, 2006**

Ingrisch, 2006: Bio. and Nat. Heritage of the Himalaya II: 90

**ORT 2010/370: PT**, 1 adult male: NEPAL, Prov. Mahakali - 29°44'01" N, 80°46'00" E - Latinath, Flußufer - 1100 m, 1.VI.2005 - leg. J. Weipert / PARATYPE male - *Uvarovitettix pseudodepressus* - det. S. Ingrisch 2006 - ID: ERC45498 / PARATYPE male - *Uvarovitettix pseudodepressus* - det. S. Ingrisch 2006 - ID: ERC45498 / 1.VI.2005, Latinath, Mahakali, Nepal, Asia, 80°46'00" E / 29°44'01" N (site information)

***pui, Cycloptiloides Ingrisch, 2006***

Ingrisch, 2006: Revue Suisse de Zool. 113: 183

**ORT 2006/1339: HT**, 1 adult male: Thailand, Chiang Mai - prov., Doi Suthep - 1150 - 1350m, mountain - forest, 28.V.1997 S.Ingrisch / Holotype -Cycloptiloides pui - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Cycloptiloides pui - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo25S01 / 1C98 / 28.V.1997, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00" E / 18°48'00" N (site information)

**ORT 2006/1339: PT**, 1 adult female: 4.5.1988, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00" E / 18°48'00" N (site information)

***pui, Velarifictorus (Velarifictorus) Ingrisch, 1998***

Ingrisch, 1998: Ent. Scand. 29: 327

**ORT 2002/110: HT**, 1 adult male: Thailand - Chiang Mai - Doi Suthep/Pui - 1300-1400 m - shaded forest trail - 8.X.1991 - leg. Ingrisch / Holotype male / Velarifictorus pui Ingrisch n.sp. / det. Ingrisch, 1998 / 8.10.1991, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°53'00" E / 18°48'00" N (site information)

**ORT 2002/111: PT**, 1 adult female: 24.9.1985, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00" E / 18°48'00" N (site information)

***rectus, Velarifictorus (Velarifictorus) Ingrisch, 1998***

Ingrisch, 1998: Ent. Scand. 29: 331

**ORT 2002/112: HT**, 1 adult male: Thailand - Tak Prov.- Doi Kathing - ca. 800 mNN- Urwaldlichtung - 14.5.1988 - leg. Ingrisch Holotype male / Velarifictorus rectus Ingrisch n.sp. / det. Ingrisch, 1998 / 14.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00" E / 17°30'00" N (site information)

***reginae, Sudanicus Werner, 1913***

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 203-221

**ORT 2002/348: HT**, 1 adult female: 79 / Sudanicus reginae Werner / female / Bahr el Ghazal / I.III.10 / Typus / 1.3.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

***rubidus, Ornebius Ingrisch, 1998***

Ingrisch, 1998: Senckenberg. biol. 77: 228

**ORT 2002/185: HT**, 1 adult male: Borneo - Sabah - Poring - 6°5' N ; 116°33' E - 3.IV.1993 - leg. A. Floren - UB4 Apo 9 Holotype male / Ornebius rubidus Ingrisch n.sp. / 3.4.1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/186: PT**, 1 adult female: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

***samudra, Ornebius Ingrisch, 2006***

Ingrisch, 2006: Revue Suisse de Zool. 113: 159

**ORT 2006/1393: HT**, 1 adult male: Indonesia, West Java, - Palabuan Ratu, - Samudra beach, forest - 5.III.1995 S.Ingrisch / Holotype - Ornebius samudra - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Ornebius samudra - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo2T683 / 683 / 5.III.1995, Palabuan Ratu (bays), Jawa Barat, Jawa (isld.), Indonesia, Asia, 106°63'00" E / 06°58'00" S (site information)

**ORT 2006/1394: PT**, 1 adult female: 3.III.1995, Palabuan Ratu (bays), Jawa Barat, Jawa (isld.), Indonesia, Asia, 106°63'00" E / 06°58'00" S (site information)

***samui, Ectatoderus Ingrisch, 2006***

Ingrisch, 2006: Revue Suisse de Zool. 113: 168

**ORT 2006/1344: HT**, 1 adult male: Thailand Ko Samui - Hin Lad Falls forest - 26.-27.IX.1989 S.Ingrisch / Holotype - Ectatoderus samui - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Ectatoderus samui - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGectmisS01 / 26-27.IX.1989, Hin Lad Falls (waterfall), Koh Samui (isld.), Nakhon Si Thammarat, Thailand, Asia, 98°58'00" E / 9°31'00" N (site information)

***sauteri, Coptotettix Günther, 1941***

Günther, 1941: Stettin. Ent. Ztg. 102: 162

**ORT 2003/2900: ST**, 1 adult female: Shaowu-Fukien - (500 m) J. Klapperich - 29.5.1937 / Coptotettix - sauteri - K. Günther in lit / Syntypus / 29.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***serratus*, *Ornebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 161

**ORT 2006/1395: HT**, 1 adult female: Thailand: Chiang Mai pr. - 11km NE Samoeng - 1150-1200m, mt. forest - 29.V.1997, S.Ingrisch / Holotypus - *Ornebius serratus* - Ingrisch sp.n. female - det. S. Ingrisch 2004 / *Ornebius serratus* Ingrisch - sp.n. female - det. S. Ingrisch 2004 - Holotypus - ID: CIGorne14S01 / 29.V.1997, Samoeng, Chiang Mai, Thailand, Asia, 98°48'00" E / 18°52'00" N (site information)

***sinicum*, *Platygalidulum* Günther, 1939**

Günther, 1939: Abh. Ber. st. Mus. Tierk., Dresden 20: 312

**ORT 2003/2895: ST**, 1 adult male: Shaowu-Fukien - (500m) J. Klapperich - 29.6.1937 / *Platygalidulum sinicum* n.sp. - K. Günther det. - Typus / 29.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

**ORT 2003/2896: ST**, 1 adult female: 29.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

***spinosus*, *Velarifictorus* (*Velarifictorus*) Ingrisch, 1998**  
Ingrisch, 1998: Ent. Scand. 29: 324

**ORT 2002/113: HT**, 1 adult male: Thailand - Tak - Umphang - fields/forest at night - 18.X.1991 - leg. Ingrisch / Holotype male / *Velarifictorus spinosus* Ingrisch n.sp. / 18.10.1991, Umphang, Tak, Thailand, Asia, 98°50'00" E / 16°02'00" N (site information)

**ORT 2002/114: PT**, 1 adult female: 15.10.1991, Umphang, Tak, Thailand, Asia, 98°50'00" E / 16°02'00" N (site information)

***stridulans*, *Rhaphidophora* Ingrisch, 2006**

Ingrisch, 2006: Bio. and Nat. Heritage of the Himalaya II: 75

**ORT 2010/367: PT**, 1 adult male: NEPAL, Prov. Koshi - Num bis Chichira - 1700-2100 m NN - 15.X.2002 - leg. J. Weipert / PARATYPE male - *Rhaphidophora stridulans* - det. S. Ingrisch 2006 - ID: 3245357 / PARATYPE male - *Rhaphidophora stridulans* - det. S. Ingrisch 2006 - ID: 3245357 / 15.X.2002, Num, Kosi, Nepal, Asia, 87°17'00" E / 27°33'00" N

***sulcifrons*, *Velarifictorus* (*Velarifictorus*) Ingrisch, 1998**  
Ingrisch, 1998: Ent. Scand. 29: 325

**ORT 2002/115: HT**, 1 adult male: Thailand - Tak - Lan Sang NP - dry evergreen forest - 14.IV.1994 ex larvae - leg. Ingrisch Holotype male / *Velarifictorus sulcifrons* Ingrisch n.sp. / det. Ingrisch, 1998 / 14.4.1994, Lan Sang, Tak, Thailand, Asia, 99°00'00" E / 16°45'00" N (site information)

**ORT 2002/116: PT**, 1 adult female: 10.10.1990, Lan Sang, Tak, Thailand, Asia, 99°00'00" E / 16°45'00" N (site information)

***szijji*, *Chorthippus* Harz, 1982**

Harz, 1982: Articulata 1: 229

**ORT 2004/3: HT**, 1 adult male: Timahdit, 1800 / Maroh / 22.7.77 / *Chorthippus* / *szijji* n.sp. / Kurt Harz det. / Holotypus / 22.7.1977, Timahdit (= Timhadit), Moyen Atlas, Ifrane, Morocco, Africa, 05°04'00" W / 33°14'00" N

**ORT 2004/4: AT**, 1 adult female: 22.7.1977, Timahdit (= Timhadit), Moyen Atlas, Ifrane, Morocco, Africa, 05°04'00" W / 33°14'00" N

**ORT 2004/5: PT**, 1 adult male: 22.7.1977, Timahdit (= Timhadit), Moyen Atlas, Ifrane, Morocco, Africa, 05°04'00" W / 33°14'00" N

***tenebrus*, *Calyptotrypus* Ingrisch, 1997**Current classification: *Sonotrella* (*Megatrella*) *tenebra* (Ingrisch 1997)Ingrisch, 1997: Senckenberg. biol. 77: 50; Gorochoy, A.V. (2002). Zoosyst. Rossica 10: 318 [*Sonotrella* (*Megatrella*) *tenebra*]

**ORT 2002/99: HT**, 1 adult male: Thailand - Surat Thani - Khao Sok - 150m at light - 24.I.1997 - leg. Ingrisch / Holotype male / *Calyptotrypus tenebrus* Ingrisch n.sp. / det. Ingrisch, 1997 / 24.1.1997, Khao Sok (NP), Surat Thani, Thailand, Asia, 98°30'00" E / 08°55'00" N (site information)

***tenepalpus*, *Velarifictorus* (*Velarifictorus*) Ingrisch, 1998**

Ingrisch, 1998: Ent. Scand. 29: 322

**ORT 2002/117: HT**, 1 adult male: Thailand - Tak - Lan Sang NP - dry evergreen forest - 14.IV.1994 at night - leg.

Ingrisch Holotype male / *Velarifictorus tenepalpus* Ingrisch n.sp. / det. Ingrisch, 1998 / 14.4.1994, Lan Sang, Tak, Thailand, Asia, 99°00'00" E / 16°45'00" N (site information)

**ORT 2002/118: PT**, 1 adult male: 14.4.1994, Lan Sang, Tak, Thailand, Asia, 99°00'00" E / 16°45'00" N (site information)

***timah, Cycloptiloides* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 184

**ORT 2006/1341: HT**, 1 adult male: Singapore Bukit Timah - primary rain forest - 1.III.1993 S.Ingrisch / Holotype - *Cycloptiloides timah* - Ingrisch sp.n. male - det. S. Ingrisch 2004 / *Cycloptiloides timah* - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo24S02 / 1.III.1993, Bukit Timah, Singapore, Singapore, Asia, 103°47'00" E / 1°20'00" N (site information)

**ORT 2006/1342: PT**, 1 adult female: 1.III.1993, Bukit Timah, Singapore, Singapore, Asia, 103°47'00" E / 1°20'00" N (site information)

***transversa, Zvenella* Ingrisch, 1997**

Ingrisch, 1997: Senckenberg. biol. 77: 65

**ORT 2002/125: HT**, 1 adult male: Thailand - Ko Samui - Hin Lad Falls - Urwaldpfad - 26-27.IX.1989 - leg. Ingrisch / Holotype male / *Zvenella transversa* Ingrisch n.sp. / det. Ingrisch, 1997 / 26.-27.9.1989, Hin Lad Falls, Ko Samui (isld.), Surat Thani, Thailand, Asia, 98°58'00" E / 09°31'00" N (site information)

**ORT 2002/126: AT**, 1 adult female: 8.10.1985, Hin Lad Falls, Ko Samui (isld.), Surat Thani, Thailand, Asia, 98°58'00" E / 09°31'00" N (site information)

***triangularis, Velarifictorus (Velarifictorus)* Ingrisch, 1998**

Ingrisch, 1998: Ent. Scand. 29: 323

**ORT 2002/119: PT**, 1 adult male: Thailand - Chiang Mai - Doi Suthep/Pui - 1300-1400 m - shaded forest trail - 8.X.1991 - leg. Ingrisch / Paratype male / *Velarifictorus triangularis* Ingrisch n.sp. / 8.10.1991, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°53'00" E / 18°48'00" N (site information)

**ORT 2002/120: PT**, 1 adult female: 12.9.1989, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00" E / 18°48'00" N (site information)

***tuberculatus, Ornebius* Ingrisch, 2006**

Ingrisch, 2006: Revue Suisse de Zool. 113: 162

**ORT 2006/1396: HT**, 1 adult male: THAILAND - Loei Prov. - Phu Kradung - 1500m Plateau - Grasland - 27.5.1988 - S.Ingrisch / Holotype - *Ornebius tuberculatus* - Ingrisch sp.n. male - det. S. Ingrisch 2004 / *Ornebius tuberculatus* - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Holotype - ID: CIGorne17T324 / 27.5.1988, Phu Kradung (mts.), Loei, Thailand, Asia, 101°47'00" E / 16°55'00" N (site information)

**ORT 2006/1397: PT**, 1 adult female: 27.5.1988, Phu Kradung (mts.), Loei, Thailand, Asia, 101°47'00" E / 16°55'00" N (site information)

***tumidus, Pachytrachis* Ingrisch & Pavičević, 2010**

Ingrisch & Pavičević, 2010: Zootaxa 2565: 34

**ORT 2010/365: HT**, 1 adult male: Crna Gora/YU, Durmitor, - Komarnica, Krivaca, 1050m, - 9.VIII.1990, S.Ingrisch / Holotype male - *Pachytrachis tumidus* - Ingrisch & Pavicevic - det. S. Ingrisch, 2009 - ID: 3245947 / Holotype male - *Pachytrachis tumidus* - Ingrisch & Pavicevic - det. S. Ingrisch, 2009 - ID: 3245947 / Stridulation Z: 0364 # YU6/90: 194-208 - 1232 # KW30: 34.00-35.15 - 1266 # KW33: 00.00-02.45 / 9.VIII.1990, Komarnica, Savnik, Montenegro, Europe, 43°00'23" E / 19°03'33" N

**ORT 2010/366: PT**, 1 adult female: Crna Gora/YU, Durmitor, - Komarnica, Krivaca, 1000-1100m, - 9.VIII.1990, S.Ingrisch / Paratype female - *Pachytrachis tumidus* - Ingrisch & Pavicevic - det. S. Ingrisch, 2009 - ID: 3245947 / Paratype female - *Pachytrachis tumidus* - Ingrisch & Pavicevic - det. S. Ingrisch, 2009 - ID: 3245947 / 9.VI-II.1990, Komarnica, Savnik, Montenegro, Europe, 43°00'23" E / 19°03'33" N

***vadus, Ornebius* Ingrisch, 1998**

Ingrisch, 1998: Senckenberg. biol. 77: 228

**ORT 2002/187: HT**, 1 adult male: Borneo - Sabah - Poring - 6°5' N ; 116°33' E - 1993 - leg. A. Floren - 165b / Holotype male - *Ornebius vadus* Ingrisch n.sp. - det. In-

grisch, 1997 / DORSA - CIGornvadHTM / 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2002/188: AT**, 1 adult female: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2004/73-74: PT**, 2 adults female: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

**ORT 2004/75: PT**, 1 adult male: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

***versicolor*, *Truljala* Ingrisch, 1997**

Ingrisch, 1997: Senckenberg. biol. 77: 52

**ORT 2002/121: HT**, 1 adult male: Thailand - Khao Yai NP - ca. 800 m - forest; light trap - 15.-18.X.1990 - leg. Ingrisch - Holotype male / *Truljala versicolor* Ingrisch n.sp. / det. Ingrisch, 1997 / 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00" E / 14°23'00" N (site information)

**ORT 2002/122: PT**, 1 adult female: Thailand - Lampang - Doi Khun Tan - 900-1000 m - savanna forest - 16.-17.IX.1993 - leg. Ingrisch / Paratype female / *Truljala versicolor* Ingrisch n.sp. / 16.-17.9.1993, Khun Tan, Doi Khun Tan Noi, Lamphun, Thailand, Asia, 99°18'00" E / 18°29'00" N (site information)

***vidhyavathiae*, *Himertula* Ingrisch & Muralirangan, 2003**

Ingrisch & Muralirangan, 2003: Bonn. zool. Beitr. 51: 305

**ORT 2004/1: HT**, 1 adult male: India, Tamil Nadu, / Chengleput, wasteland / ca 250m ab. sea level / 17.VII.1999 / N. Senthilkumar / mit Genital 11 / *Himertula vidhyavathii* / n.sp. male / det. S.Ingrisch, 2000 / Holotypus male / *Himertula* / *vidhyavathiae* / Ingr. & Muralir., 2003 / det. S.Ingrisch, 2002 / DORSA / OThinvidS01 / 17.7.1999, Chengleput (= Chengalpattu), Chengalpattu, Tamil Nadu, India, Asia, 79°58'59" E / 12°41'59" N

**ORT 2004/2: PT**, 1 adult female: 17.7.1999, Chengleput (= Chengalpattu), Chengalpattu, Tamil Nadu, India, Asia, 79°58'59" E / 12°41'59" N

**Phasmatodea**

***adelpha*, *Sipyloidea* Günther, 1940**

Günther, 1940: Decheniana 99 B: 245

**PHA 2001/41: HT**, 1 adult male: Kuatun (2300m) 27.40 n. Br. - 117.40 ö. L. J. Klapperich - 17.6.1938 (Fukien) / Typus / Dr. K. Günther det. 1939: - *Sipyloidea* - *adelpha* n.sp. / 17.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

***crassithorax*, *Spinohirasea* O. Zompro, 2001**

Zompro, 2001: Bonn. Zool. Beitr. 50: 68

**PHA 2004/1: HT**, 1 adult male: 10.7.'97 - Bau Tay / VIETNAM südl. Nordvietnam, Provinz Ha Tinh, - Tieflandregenwald nahe Dorf Ky Thuong, - Funde auf Exkursion entlang des Baches Bau Tay, - N 18°00' E 106°06', ca. 125m ü NN, 10.VII.1997, - leg. T. Ziegler, in copula / *Spinohirasea crassithorax* male - Zompro n. gen. n.sp. - HOLOTYPUS - det O. Zompro V.2000 (ZFMK) / 10.7.1997, Ky Thuong, Ha Tinh, Vietnam, Asia, 00°01'06" E / 00°00'18" N

**PHA 2004/2: PT**, 1 adult female: 10.7.'97 - Bau Tay / VIETNAM südl. Nordvietnam, Provinz Ha Tinh, - Tieflandregenwald nahe Dorf Ky Thuong, - Funde auf Exkursion entlang des Baches Bau Tay, - N 18°00' E 106°06', ca. 125m ü NN, 10.VII.1997, - leg. T. Ziegler, in copula / *Spinohirasea crassithorax* female - Zompro n. gen. n.sp. - PARATYPUS - det O. Zompro V.2000 (ZFMK) / 10.7.1997, Ky Thuong, Ha Tinh, Vietnam, Asia, 00°01'06" E / 00°00'18" N

***difficilis*, *Micadina* Günther, 1940**

Günther, 1940: Decheniana 99 B: 237

**PHA 2001/35: ST**, 1 adult male: Kwangtseh-Fukien - J. Klapperich - 15.7.1937 / Typus / Dr. K. Günther det., 1939: - *Micadina* - *difficilis* n.sp. / 15.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***involuta*, *Micadina* Günther, 1940**

Günther, 1940: Decheniana 99 B: 238

**PHA 2001/40: ST**, 1 adult male: Kwangtseh-Fukien - J. Klapperich - 25.7.1937 / Typus / Dr. K. Günther det., 1939: - *Micadina* - *involuta* n.sp. / 25.7.1937, Kwangtseh (=

Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***klapperichi*, *Sinophasma* Günther, 1940**

Günther, 1940: Decheniana 99 B: 240

**PHA 2001/29: ST**, 1 adult male: Kwangtseh-Fukien - J. Klapperich - 25.7.1937 / Typus / Dr. K. Günther det. 1939: - *Sinophasma* - *klapperichi* n.sp. male / 25.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**PHA 2001/30: ST**, 1 adult female: Kwangtseh-Fukien - J. Klapperich - 19.8.1937 / [handschriftl. Allo-] Typus / Dr. K. Günther det. 1939: - *Sinophasma* - *klapperichi* n.sp. female / 19.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

**PHA 2001/31: ST**, 1 adult female: Kwangtseh-Fukien - J. Klapperich - 25.7.1937 / Paratypus / Dr. K. Günther det. 1939: - *Sinophasma* - *klapperichi* n.sp. male / 25.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

***mirabile*, *Sinophasma* Günther, 1940**

Günther, 1940: Decheniana 99 B: 242

**PHA 2001/32: ST**, 1 adult male: Kuatun (2300m) 27.40 n. Br. - 117.40 ö. L. J. Klapperich - 16.7.1938 (Fukien) / Typus / Dr. K. Günther det. 1939: - *Sinophasma* - *mirabile* n.sp. male / 16.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**PHA 2001/33: ST**, 1 adult female: Kuatun (2300m) 27.40 n. Br. - 117.40 ö. L. J. Klapperich - 17.7.1938 (Fukien) / Allotypus / Dr. K. Günther det. 1939: - *Sinophasma* - *mirabile* n.sp. female / 17.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

**Phthiraptera**

***acadicus*, *Strigiphilus* Emerson & Price, 1973**

Emerson & Price (1973): Proc. Entomol. Soc. Washington 75: 45

**PHT 1979/541: PT**, 1 adult female: *Strigiphilus* - *acadicus* - Emerson and Price - Paratypes / *Aegolius* - *acadicus* - Toronto Island York Co., - Ontario - 18 July 1971 - John G. Woods / 18 July 1971, Toronto Island (isld.), York County, Ontario, Canada, America, North

***aegyptii*, *Colpocephalum* Tendeiro, 1989**

Current Classification: *Colpocephalum trachelioti* Price & Beer, 1963

Tendeiro (1989): Garcia de Orta, Sér. Zool. 14 (1987): 74; Price, Palma & Hellenthal (1997): Eur. J. Entomol. 94: 539 [Synonym]

**PHT 1979/1934-1937, 2169, 2175: PT**, 6 adult females: 8.8.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1979/1938, 2172, 2173: PT**, 3 adult males: 8.8.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1979/2136: PT**, 1 juvenil male: *Colpocephalum* - *aegyptii* Tendeiro - paratype - female / C.A. 117 L - *Aegyptius* - *monachus* male - 8.8.1963 - b. Kabul - Afghanistan - Klockenhoff / 8.8.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

***africanus*, *Parafelicola* Emerson & Price, 1966**

Current Classification: *Felicola* (*Paradoxuroecus*) *africanus* (Emerson & Price, 1966)

Emerson & Price (1966): Proc. Biol. Soc. Washington 79: 233; Lyal (1985): Bull. Brit. Mus. (Nat. Hist.), Entomology 51: 318 [*Paradoxuroecus*]; Price et al. (2003): 269 [Synonym: *Felicola*]

**PHT 1979/533: PT**, 1 adult male: *Parafelicola* male - *africanus* - Emerson and Price - Paratype - K.C. Emerson / on *Genetta* - *genetta senegalensis* - Gebel Elba, Egypt - 11. Mar. 1954 - Hoogstraal-Kaiser - HH-10024 - B-30316 / 11. March 1954, Gebel Elba (= Ilbah, Jabal (mts.)), Al Bahr al Ahmar, Egypt, Africa, 36°19'59" E / 22°12'00" N

***anaspila*, *Myrsidea* (Nitsch, 1866)**

Nitsch (1866): Z. Naturw. Halle 27: 119; Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 303 [Redescription]

**PHT 1975/1154: NT**, 1 adult male:

**PHT 1975/1155: NT**, 1 adult female: *Myrsidea* - *anaspila* - (Nitsch, 1866) female - Neotypus - Klockenhoff u. Schirmers, 1976 / *Corvus* c. - *corax* - 7.VII.1966 - Schleswig-Holstein - Deutschland - leg. Rheinwald / 7.VII.1966, Schleswig-Holstein, Germany, Europe

**PHT 1971/106: PNT**, 1 adult female: 3.6.1942, Ukraine, Asia

**PHT 1972/102: PNT**, 1 adult male: 24.12.1942, Ostkarelien, Finland, Europe

**PHT 1975/624: PNT**, 1 juvenil: 28.12.1942, Ostkarelien, Finland, Europe

**PHT 1975/620,622: PNT**, 2 adult males: 15.1.1912, Bocognano, Corse-du-Sud (dep.), Corse (isld.), France, Europe, 9°03'26" E / 42°04'54" N

**PHT 1975/621: PNT**, 1 juvenil: 15.1.1912, Bocognano, Corse-du-Sud (dep.), Corse (isld.), France, Europe, 9°03'26" E / 42°04'54" N

**PHT 1975/625,626: PNT**, 2 juvenils: February 1930, Ibiza (isld.), Balears, Islas (isld.), Spain, Europe

**PHT 1975/629: PNT**, 1 juvenil: 6.2.1905, Castelnuovo (= Herceg-Noví), Dalmatia (region), Montenegro, Europe, 18°32'13" E / 42°27'22" N

**PHT 1975/630: PNT**, 1 juvenil: 21.11.1901, Cattaro (= Kotor), Dalmatia (region), Montenegro, Europe, 18°45'59" E / 42°25'00" N

**PHT 1975/631: PNT**, 1 juvenil: October 1970, Korvatunturi (mts.), Lappi, Finland, Europe, 29°12'00" E / 68°03'00" N

**PHT 1975/632: PNT**, 1 juvenil: 19.2.1906, Osini, Nuoro, Sardegna (isld.), Italy, Europe, 09°28'59" E / 39°49'59" N

**PHT 1975/634: PNT**, 1 adult female: 1.5.1892, Lambessa (= Tazoult-Lambese), Batna, Algeria, Africa, 06°15'19" E / 35°29'11" N

**PHT 1975/1143, 1144: PNT**, 2 adult males: March 1912, Olivia (= La Oliva), Fuerteventura (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 12°04'00" W / 28°36'00" N

**PHT 1975/1156, 1160, 1162, 1163 / PHT 1976/1526, 1529, 1531-1533, 1536, 1537, 1539-1541, 1543: PNT**, 15 adult females: 7.VII.1966, Schleswig-Holstein, Germany, Europe

**PHT 1976/1527, 1157, 1161: PNT**, 3 adult males: 7.VII.1966, Schleswig-Holstein, Germany, Europe

**PHT 1976/1700-1702: PNT**, 3 adult males: October 1930, Marokko (= Morocco), Africa

**PHT 1976/1703: PNT**, 1 adult female: October 1930, Marokko (= Morocco), Africa

**PHT 1987/109,111: PNT**, 2 adult males: 24.12.1942, Kiertinki, Ostkarelien, Finland, Europe

**PHT 1987/110: PNT**, 1 adult female: 24.12.1942, Kiertinki, Ostkarelien, Finland, Europe

**PHT 1987/112,113: PNT**, 1 juvenil: 24.12.1942, Kiertinki, Ostkarelien, Finland, Europe

***anathorax*, *Myrsidea* (Nitsch, 1866)**

Nitsch (1866): Z. Naturw. Halle 27: 120; Klockenhoff (1980): Bonn. Zool. Beitr. 31: 151 [Redescription]

**PHT 1972/996, 1000: PNT**, 2 adult males: *Myrsidea* - *anathorax* male - (Nitzsch, 1866) - *Neoparatypus* - det. Klockenhoff / *Corvus* - *monedula* - *spermologus* female - 14.6.1940 - Salamanca - (Spanien) - (Vogelbalg) / 14.6.1940, Salamanca, Salamanca, Castilla y Leon, Spain, Europe, 05°39'00" W / 40°58'00" N

**PHT 1972/1005: PNT**, 1 adult female: 16.4.1939, Lagos, Algarve, Faro, Portugal, Europe, 08°40'00" W / 37°05'59" N

**PHT 1972/1113: PNT**, 1 adult male: Lagos, Algarve, Faro, Portugal, Europe, 08°40'00" W / 37°05'59" N

**PHT 1972/1021: PNT**, 1 adult male: 15.6.1940, Salamanca, Salamanca, Castilla y Leon, Spain, Europe, 05°39'00" W / 40°58'00" N

**PHT 1972/1022: PNT**, 1 adult male: 25.1.1911, Livland (region) (= Liivimaa (region)), Estonia, Europe

**PHT 1972/1030: PNT**, 1 adult female: 25.1.1911, Livland (region) (= Liivimaa (region)), Estonia, Europe

**PHT 1972/1032: PNT**, 1 adult male: 1.X.1964, Türkei (= Turkey), Asia

**PHT 1972/1046: PNT**, 1 adult female: 25.1.1911

**PHT 1972/1110: PNT**, 1 adult male: Samhof, Liivimaa (region), Estonia, Europe

**PHT 1972/1055: PNT**, 1 juvenil: 9.2.1914, Siegmündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe

**PHT 1972/1058, 1106: PNT**, 2 adults male: 9.2.1914, Siegmündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe

**PHT 1972/1059, 1107: PNT**, 2 adults female: 9.2.1914, Siegmündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe

**PHT 1972/1069: PNT**, 1 adult female: 27.4.1912, Slovenia, Europe

**PHT 1972/1104: PNT**, 1 adult male: 1.X.1964, Manyas Gölü (lake) (= Kus Gölü (lake)), Balıkesir, Turkey, Asia, 27°57'00" E / 40°10'00" N

**PHT 1983/149: PNT**, 1 adult female: 16.3.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 2004/1: PNT**, 1 adult male: 16.3.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 2004/2-6: PNT**, 5 adults male: 16.3.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

***annamensis*, *Oxylipurus* Emerson & Elbel, 1957**

Emerson & Elbel (1957): Proc. Entomol. Soc. Washington 59: 238

**PHT 1979/565: PT**, 1 adult male: *Oxylipurus* - *annamensis* - Emerson & Elbel - Paratype male - Robert E. Elbel / Ox Lophura diardi / HGD - Thailand: Loei - Thali (Dist.+ Uill) - Ban Muang Khai - No. 4.-31. Jan. 1955 - R.E. Elbel - RE 4604 - B-31173 Traub No. / 4.-31.I.1955, Ban Muang Khai, Thai Li, Amphoe, Loei, Thailand, Asia, 101°30'00" E / 17°29'00" N

***australiensis australiensis*, *Myrsidea* Klockenhoff, 1971**

Current Classification: *Myrsidea australiensis* Klockenhoff, 1971  
Klockenhoff (1971): Bonn. Zool. Beitr. 22: 297; Price et al. (2003): 128 [> *Myrsidea australiensis*]

**PHT 1987/114: PT**, 1 adult male and 1 adult female: *Myrsidea* a.- *australiensis* - 1971 - Paratypoid male, female / *Corvus* - *coronoides* - Lake George, - N.S.W., Australia - 3.ix.1962 - I. Rowley / 3.IX.1962, George, Lake (lake), South Australia, Australia, Australia

**PHT 1987/115: PT**, 1 adult male and 1 adult female: Safety Bay, Western Australia, Australia, Australia, 115°43'12" E / 32°18'18" S

***australiensis bennetti*, *Myrsidea* Klockenhoff, 1971**

Current Classification: *Myrsidea bennetti* Klockenhoff, 1971

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 301; Price et al. (2003): 128 [> *Myrsidea bennetti*]

**PHT 1983/151: PT**, 1 adult male and 1 adult female: *Myrsidea* - *australiensis* - *bennetti* - 1971 - Paratypoid male, female / *Corvus bennetti* - S.E. of Geraldton, - West Australia - 1970 - R. Stranger - 691128 - 3 / 1970, Geraldton, Western Australia, Australia, Australia, 114°36'47" E / 28°46'49" S

***australiensis mellori*, *Myrsidea* Klockenhoff, 1973**

Current Classification: *Myrsidea mellori* Klockenhoff, 1973

Klockenhoff (1973): Bonn. Zool. Beitr. 24: 412; Price et al. (2003): 130 [> *Myrsidea mellori*]

**PHT 1983/15: PT**, 1 adult male and 1 adult female: *Myrsidea* - *australiensis* - *mellori* - Paratypoid 1972 - male, female / *Corvus mellori* - "Toganmain", - N.S.W. Australia - 25.vii.1964 - I. Rowley, CSIRO / 25.VII.1974, Toganmain, New South Wales, Australia, Australia, 145°37'00" E / 34°28'00" S

***bakeri*, *Myrsidea* Carriker, 1949**

Carriker (1949): Proc. U.S. Nat. Mus. 100: 22

**PHT 1987/117: PLT**, 1 adult male and 1 adult female: *Myrsidea* - *bakeri* - Carriker, 1949 - male, female - Para(lecto)typus / *Corvus* - *kubaryi* - May 25, 1945 - Yigo, Guam / 25.V.1945, Yigo, Guam, United States, Pacific Ocean, 144°53'08" E / 13°32'03" N

***balati*, *Myrsidea* Machacek, 1977**

Machacek (1977): Annot. Zool. Bot., No. 119: 1

**PHT 1986/15: PT**, 1 adult female: *Myrsidea* - *balati* - paratypus / *Passer* - *montanus* - Nesyt 9.11.73 - lgt. P. Machacek / 9.11.1973 / Nesyt, Czech Republic, Europe, 16°44'00" E / 48°45'59" N

***bonasus*, *Goniodes* Emerson, 1948**

Emerson (1948): J. Kansas Entomol. Soc. 21: 92

**PHT 1979/568: PT**, 1 adult female: [unleserlich, ausgebleicht] A.F...19 - Bonasa - ...avalli - / Paratype / Go-

niodes female - bonasus - Emerson, 1948 / Pagosa Springs, Colorado, United States, America, North, 107°00'33" W / 37°16'10" N

***brachyuromyis*, *Polyplax* Kim & Emerson, 1974**

Kim & Emerson (1974): Med. Entomol. 11: 107

**PHT 2004/20: PLT**, 1 adult male and 1 adult female: *Polyplax* - *brachyuromyis* - n.sp. - Paratype - Det. K.C. Kim, 1972 / on *Brachyuromys* - *betsiloensis* - Didy, Tamatave Prov., - Madagascar. 2.Oct.1962 - K.Lange, colnr. - KIL-89 / 2.X.1962, Didy, Toamasina, Madagascar, Africa, 48°31'59" E / 18°07'00" S

***branderi*, *Myrsidea* (*Neomyrsidella*) Zlotorzyska, 1973**  
Current Classification: *Myrsidea anathorax* (Nitsch, 1866)

Zlotorzyska (1973): Lounais-Hämeen Luonto 46: 49; Klockenhoff (1980): Bonn. Zool. Beitr. 31: 151 [Synonym]

**PHT 1989/4: HT**, 1 adult male: *Myrsidea* - (*Neomyrsidella*) - *branderi* - Zlot., 1973 - holotyp male / *Corvus* - *corone* - Urjala - 12.10.1961 - leg.: T. Valkera / 12.10.1961, Urjala, Hämeen, Finland, Europe, 23°31'59" E / 61°04'59" N

**PHT 1989/5: PT**, 1 adult male: 12.10.1971, 22.05.1962, Urjala, Hämeen, Finland, Europe, 23°31'59" E / 61°04'59" N

**PHT 1989/6: PT**, 1 adult female: 07.04.1971, 22.05.1962, Urjala, Hämeen, Finland, Europe, 23°31'59" E / 61°04'59" N

**PHT 1989/7: PT**, 1 adult female: 22.05.1962, Urjala, Hämeen, Finland, Europe, 23°31'59" E / 61°04'59" N

***bubalornithis*, *Myrsidea* Klockenhoff, 1984**

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 278

**PHT 1983/63: PT**, 1 adult male and 1 adult female: *Myrsidea* - *bubalornis* - Klockenhoff 84 - 6X - Paratypus male, female / *Bubalornis* - *albirostris* - Tsessebe, - Bechuana-land - 28.xii.1955 - [durchgestrichen] Brit.Mus. 1956-561 / 28.XII.1955, Tsessebe (= Tshesebe (railroad feature)), North-East, Botswana, Africa, 27°34'00" E / 20°45'00" S

***capensis*, *Myrsidea* Tendeiro, 1965**

Tendeiro (1965): Rev. Estud. Gerais, Univ. Mocambique (Ser.4) 2: 52

**PHT 1987/118: PT**, 1 adult male and 1 adult female: *Myrsidea* - *capensis* - Tendeiro, 1965 - Paratype male, female / *Corvus* - *capensis* - Kenya - ii.1936 - 6697 - Meinerzhagen Coll. / II.1936, Kenya, Africa

***cecilae cecilae*, *Myrsidea* Klockenhoff, 1972**

Current Classification: *Myrsidea cecilae* Klockenhoff, 1972

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 254; Price et al. (2003): 128 [> *Myrsidea cecilae*]

**PHT 1983/152: PT**, 1 adult male and 1 adult female: *Myrsidea* - *c.cecilae* - 1972 - Paratypoid - male, female / *Corvus orru* - Smith Point, - Port Essington, - N.T., Australia - 3.viii.1965 - J.H.Calaby / 3.VII.1965 / Smith Point, Northern Territory, Australia, Australia, 132°07'59" E / 11°07'00" S

***ceycis*, *Alcedoffula* Tendeiro, 1967**

Tendeiro (1967): Rev. Estud. Gerais Univ. Mocambique (Ser. 4) 4: 246

**PHT 1979/566: PT**, 1 adult male: male - *Alcedoffula* - *ceycis* - TENDEIRO - Paratype / on *Ceyx erithacus* - Meru, Malaya - 4.Feb.1963 - M-02337 / 4. February 1963, Meru, Malay Peninsula (capes), Malaysia, Asia, 101°25'59" E / 03°07'59" N

**PHT 1979/567: PT**, 1 adult female: 9.II.1962, Subang (= Kampung Subang), Malay Peninsula (capes), Malaysia, Asia, 101°31'59" E / 03°09'00" N

***chilensis*, *Abrocomophaga* Emerson & Price, 1976**

Emerson & Price (1976): Florida Entomol. 59: 426

**PHT 1979/520: PT**, 1 adult male and 1 adult female: *Abrocomophaga* - *chilensis* - Emerson and - Price - Paratypes / *Abrocoma* - *bennetti* - Til, Til, - Santiago, - Chile - 2 Nov.1974 - REM 1105 / 2. November 1974, Til, Santiago, Chile, America, South

**PHT 1979/521: PT**, 1 adult male and 1 adult female: 2. November 1974, Til, Santiago, Chile, America, South

***clauseni*, *Holomenopon* Price, 1971**

Price (1971): Ann. Entomol. Soc. Amer. 64: 637

**PHT 1979/523: PT**, 1 adult female: female - *Holomenopon* - *clauseni* - Price - Paratype / Aix sponsa - Rensselaerville, - Albany Co., N.Y. - 17 Aug. 1964 - R.C.D. - R.C.Dalglish - Cornell University 64 / 17.VIII.1964, Rensselaerville, Albany County, New York, United States, America, North

***clayae birmensis*, *Myrsidea* Klockenhoff, 1969**Current Classification: ***Myrsidea birmensis* Klockenhoff, 1969**Klockenhoff (1969): Zool. Anz. 183: 397; Price et al. (2003): 128 [*> Myrsidea birmensis*]

**PHT 1986/492: PT**, 1 adult male and 1 adult female: *Myrsidea* - *clayae* - *birmensis* - Klockenhoff, 1969 - Paratype male, female / *Corvus macrorhynchos* - *levaillantii* - Myitkina, - Upper Burma - 19.vii.1945 - M.S.Fuller / 19.VII.1945, Myitkyina, Kachin State, Burma, Asia, 97°24'00" E / 25°22'59" N

**PHT 1987/119: PT**, 1 adult male and 1 adult female: 11.IV.1963, Khao Kaeo, Lan Saka, Nakhon Si Thammarat, Thailand, Asia

***clayae clayae*, *Myrsidea* Klockenhoff, 1969**Current Classification: ***Myrsidea clayae* Klockenhoff, 1969**Klockenhoff (1969): Zool. Anz. 183: 393; Price et al. (2003): 128 [*> Myrsidea clayae*]

**PHT 1986/491: PT**, 1 adult male and 1 adult female: *Myrsidea* - *clayae* *clayae* - Klockenhoff, 1969 - male, female - Paratype / *Corvus macrorhynchos* - *culminatus* - Uva Hills, Ceylon - 4.iii.1954 - W.W.A.Phillips / 4.III.1954, Uva Hills, Uva, Sri Lanka, Asia

***coerebicola*, *Myrsidea* Klockenhoff & Schirmers, 1980**

Klockenhoff &amp; Schirmers (1980): Bonn. Zool. Beitr. 31: 144

**PHT 1983/153: PT**, 1 adult male and 1 adult female: *Myrsidea* - *coerebicola* - Paratypus male, female / *Coereba flaveola* 10 - Vaga de - Oropouche - Trinidad - 27.xi.1959 - TRUL. 3683 / 27.XI.1959, Vega de Oropouche, Trinidad, Trinidad, America, South

***coloiopsis*, *Myrsidea* Klockenhoff, 1977**

Klockenhoff (1977): Bonn. Zool. Beitr. 28: 141

**PHT 1975/960: HT**, 1 adult female:

*Myrsidea* - *coloiopsis* female - Klockenhoff, 1977 - - HOLOTYPUS / *Corvus moneduloides* - Mare (Loyalty-Ins.) - 27.10.1975 - (Ex ZFMK Orn.Coll.) - (1) / 27.10.1975, Maré, Loyalty Island (isld.), New Caledonia, France, Pacific Ocean, 168°00'00" E / 21°30'00" S

**PHT 1975/947, 953, 954: PT**, 3 adult females: 27.10.1975, Maré, Loyalty Island (isld.), New Caledonia, France, Pacific Ocean, 168°00'00" E / 21°30'00" S

**PHT 1975/950, 955, 957: PT**, 3 adult males: 27.10.1975, Maré, Loyalty Island (isld.), New Caledonia, France, Pacific Ocean, 168°00'00" E / 21°30'00" S

***congoensis*, *Suricatoecus* Emerson & Price, 1967**Current Classification: ***Felicola congoensis* (Emerson & Price, 1967)**Emerson & Price (1967): J. Kansas Entomol. Soc. 40: 608; Lyal (1985): Bull. Brit. Mus. (Nat. Hist.), Entomology 51: 246, 312 [*Paradoxuroecus*]; Price et al. (2003): 257 [*Felicola*]

**PHT 1979/554: PT**, 1 adult female: *Suricatoecus* - *congoensis* - Emerson & - Price - Paratype female - K.C.Emerson / on *Crossarchus alexandri* - Niamiringi, - Congo - 18 Feb.1963 - U.Rahm, Colr. / 18. Februar 1963, Niamiringi, Congo, The Democratic Republic, Africa

***cornata*, *Hoplopleura* Kim, 1972**

Kim (1972): Pacific Ins. 14: 675

**PHT 2004/21: PT**, 1 adult male and 1 adult female: Paratype - *Hoplopleura* male, female - *cornata* sp.n. - K.C. Kim, 1971 / *Rattus sordidus* - *conatus* - Kowanyama, Cape - York Peninsula - Australia - 10 April 1969 - [eingraviert] 40 / 10. April 1969, Kowanyama, Cape York Peninsula, Queensland, Australia, Australia, 141°45'00" E / 15°29'00" S

***cornicis*, *Myrsidea* (De Geer, 1778)**

De Geer (1778): chewing lice in Vol. 7: 76

Hopkins & Clay (1952): [*Myrsidea*]; Klockenhoff (1979): Bonn. zool. Beitr. 30: 411[Redescription]

**PHT 1987/120: PNT**, 1 adult male and 1 adult female: Myrsidea - cornicis - (De Geer) - male, female - Neoparatype / Meinertzhagen - Corvus corone cornix - Uppsala, Sweden. - ix.1946 - 16012 / IX.1946, Uppsala, Sweden, Europe, 17°37'59" E / 59°52'00" N

***dauurica*, Myrsidea Klockenhoff, 1974**

Klockenhoff (1974): Entomol. Mitt. Zool. Mus. Hamburg 4: 475

**PHT 1983/156: PT**, 1 adult female: Myrsidea - dauurica - Klockenhoff, 1974 - female - Paratypus / Coleus dauuricus - dauuricus Pallas - China - Kunming - 15 miles South West - 10.viii.1945 - H.S.Fuller - B.N. 1947-321 (163) / 10.VIII.1945, Kunming, Yunnan, China, Asia, 102°40'59" E / 25°04'00" N

***deignani*, Buceronirmus Elbel, 1977**

Elbel (1977): Pacific Ins. 17: 413

**PHT 1979/555: PT**, 1 adult male and 1 adult female: male, female - Buceronirmus - deignani - Elbel - Paratypes - Robert E. Elbel / Rhyticeros u. - undulatus - Thailand: Trang - Muang, Lamo - 5 March 1967 - Mr. Wanit Songprakob - RK7122 / 5. March 1967, Trang Muang (= Trang), Lamo (river), Trang, Thailand, Asia, 99°35'59" E / 07°32'59" N

***deignani*, Lipeurus Emerson & Elbel, 1957**

Emerson & Elbel (1957): Proc. Entomol. Soc. Washington 59: 237

**PHT 1979/564: PT**, 1 adult female: Lipeurus female - deignani - Emerson & Elbel / KCE - Paratype / Lophura Diardi / Red - Thailand: - Loei (Prov. Dist. - Sieo (Vill.) - Sawan Mt. - 25.Nov.1953 - RE3160 Elbel - B22600 / 25. November 1953, Sawan (mts.), Loei, Thailand, Asia

***deignani*, Mulcticola Emerson & Elbel, 1957**

Emerson & Elbel (1957): Canad. Entomol. 89: 420

**PHT 1979/542: PT**, 1 adult male: Mulcticola - deignani - Emerson & Elbel - male - Paratype / Caprimulgus - macrurus - NGD - Thailand: Lop - Buri, Prov. - Dist., Nip Mt. - 20. July 1953 - Elbel & Deignani - RE2812 - B21665 (Traubno.) / 20. July 1953, Nip (mts.), Lop Buri, Thailand, Asia

***eisentrauti*, Myrsidea Klockenhoff, 1982**

Klockenhoff (1982): Bonn. Zool. Beitr. 33: 407

**PHT 1983/462: PT**, 3 adults male: Myrsidea - eisentrauti - Klockenhoff, 1982 - paratypes - 3 males - Z.M.1414/14 / S.A.I.M.R. - Johannesburg / Sporopipes - squamifrons - Ngami, - Bechuanaland - 6.i.1955 / 6.I.1955, Ngami, Lake (lake), Ngamiland, Botswana, Africa, 22°40'00" E / 19°30'00" S

**PHT 1983/463: PT**, 1 adult male and 1 adult female: 16.VI.1967, Mafiking, Transvaal, South Africa, Africa, 25°38'59" E / 25°52'00" S

***elbeli*, Amyrsidea Emerson & Stojanovich, 1963**

Emerson & Stojanovich (1963): Entomol. News 74: 263

**PHT 1979/518: PT**, 1 adult female: 19. July 1953, Trus Modi, Mt. Pampang (mts.), Borneo (isld.), Indonesia, Asia

**PHT 1979/519: PT**, 1 adult male: Amyrsidea female - elbeli - Emerson and - Stojanovich, 1963 - Paratype - K.C.Emerson / Arborophila - brunneopectus - erythrophrys - Trus Modi, - Mt. Pampang, - N.Borneo - 19 July 1953 - K.C.Emerson /

19. July 1953, Trus Modi, Mt. Pampang (mts.), Borneo (isld.), Indonesia, Asia

***emersoni*, Ricinus Nelson, 1972**

Nelson (1972): University of Cal. Publ. in Entomology 68: 84

**PHT 1979/545: PT**, 2 adults female: Canadian - Warbler - Florida: Miami - J.A.Weber - V:20:1928 - TSP-Koh-Hoyers / BCN 714 - Paratypes - 2 females - Ricinus - emersoni - Nelson / 20.V.1928, Miami, Miami-Dade, Florida, United States, America, North, 80°16'15" W / 25°44'03" N

***flavirostrata*, Myrsidea Ansari, 1951**

Ansari (1951): Proc. Nat. Inst. Sci. India 17: 174

**PHT 1986/396: PT**, 1 adult male and 1 adult female: Myrsidea - flavirostratus - Ansari - male, female - Paratype / Brit. Mus. - 1953-2 / Urocissa - f.flavirostris - Blyth - Kulu, Panjab - 3.X.1939 - [unterseits] Brit.Mus.Loan - 15502 / 3.X.1939, Kulu, Angra, Himachel Pradesh, India, Asia, 77°05'59" E / 31°58'00" N

***grallinae, Myrsidea Klockenhoff, 1981***

Klockenhoff (1981): Bonn. Zool. Beitr. 32: 341

**PHT 1983/164: PT**, 1 adult male and 1 adult female: Myrsidea - grallinae - Klockenhoff, 1982 - paratypes - male, female / Grallina - cyanoleuca - Smith Pt., - Port Essington, - N.T., Australia - 14.vii.1965 - J.H.Calaby - [unterseits durchgestrichen] Brit.Mus.Loan - 18338 / 14.VII.1965, Port Essington, Smith Point, Northern Territory, Australia, Australia, 132°09'00" E / 11°16'00" S

***grandiceps macrorhynchicola, Myrsidea Klockenhoff, 1971***Current Classification: *Myrsidea macrorhynchicola* Klockenhoff, 1971Klockenhoff (1971): Bonn. Zool. Beitr. 22: 134; Price et al. (2003): 130 [*> Myrsidea macrorhynchicola*]

**PHT 1983/65: PT**, 1 adult male and 1 adult female: MYR male, female - Myrsidea - grandiceps - macrorhynchicola - Paratypus / on - Corvus m. philippinus - Soribao, Boronqan, - Samar - June 25 1948 - Castro + Anonuevo, colrs. - From H.L.Keegan - Lot 48-18372 [groß darübergestempelt] EX [eingraviert] Danai / 25. June 1948, Soribao (= Suribao), Borongan, Samar (isld.), Philippines, Asia, 125°28'00" E / 11°33'00" N

***halcyonis, Emersoniella Tendeiro, 1965***

Tendeiro (1965): Rev. Estud. Gerais, Univ. Mocambique (Ser. 4) 2: 75

**PHT 1979/557: PT**, 1 adult male: Emersoniella - halcyonis - Tendeiro - Paratype - K.C.Emerson / Halcyon - hombroni - Mutya, Masawan, - P.I., 12-28-1961 - Rabor e Gonzales / 28.12.1961, Mutya, Masawan, Philippines, Asia

***handleyi, Gliricola Emerson & Price, 1975***

Emerson &amp; Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 24

**PHT 1979/528: PT**, 2 adults male: Gliricola - handleyi - Emerson and Price, 1975 - Paratype / Proechimys - hoplomyoides - 9 May 1966 - El Dorado - Bolivar, - Venezuela - 8007 / 9. May 1966, El Dorado, Chicanan, Rio (river), Bolivar, Venezuela, America, South, 61°37'59" W / 60°43'59" N

***indicus, Rallicola Emerson & Elbel, 1961***

Emerson &amp; Elbel (1961): Entomol. News 72: 130

**PHT 1979/536: PT**, 1 adult female: Rallicola - indicus - Emerson & Elbel - Paratype female - K.C. Emerson / Metopidius indicus - Thailand - Chiayaphum - Phu Khieo - Ban Lat - 15 Dec 1952 - R.E.Elbel - RE906 - B-17540 Traub No. / 15. December 1952, Phu Khieo, Phraya Fo, Khao (mts.), Chaiyaphum, Thailand, Asia, 102°07'59" E / 16°22'00" N

***isostoma, Myrsidea (Nitsch, 1866)***

Nitsch (1866): Z. Naturw. Halle 27(2): 119; Klockenhoff (1980): Bonn. Zool. Beitr. 31: 158 [Redescription]

**PHT 1973/87: NT**, 1 adult female: Myrsidea isostoma female - (Nitzsch, 1866) - Neotypus - det. Klockenhoff / Corvus f. - frugilegus - X.1966 - Tübingen - Deutschland - leg. Rheinwald / X.1966, Tübingen, Spitzberg (mts.), Baden-Württemberg, Germany, Europe, 09°03'00" E / 48°31'59" N

**PHT 1973/55-64, 66, 69: PNT**, 12 adults male: Tübingen, Spitzberg (mts.), Baden-Württemberg, Germany, Europe, 09°03'00" E / 48°31'59" N

**PHT 1973/74-77, 79, 81-86, 89, 91, 92: PNT**, 14 adults female: Tübingen, Spitzberg (mts.), Baden-Württemberg, Germany, Europe, 09°03'00" E / 48°31'59" N

**PHT 1975/645-647,650: PNT**, 12 adults male: 13.10.1921, Augsburg, Bayern, Germany, Europe, 10°52'59" E / 48°22'00" N

**PHT 1975/648: PNT**, 1 adult female: 13.10.1921, Augsburg, Bayern, Germany, Europe, 10°52'59" E / 48°22'00" N

**PHT 1975/651: PNT** 1 juvenil: 24.10.1910, Siegmündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe

**PHT 1979/1-3, 5, 7-13, 15-17, 19-20, 27-28, 30-31, 33-34, 36-37, 41-44, 46, 51-53, 55-57, 59-61, 63-66: PNT**, 43 adults male: 20.2.1979, Bonn, Rheinland, Nordrhein-Westfalen, Germany, Europe, 07°05'59" E / 50°44'00" N

**PHT 1979/4, 6, 14, 21-22, 29, 32, 35, 38-40, 45, 54, 58, 62: PNT**, 15 adults female: 20.2.1979, Bonn, Rheinland, Nordrhein-Westfalen, Germany, Europe, 07°05'59" E / 50°44'00" N

**PHT 1979/13: PNT**, 2 juvenil: 20.2.1979, Bonn, Rheinland, Nordrhein-Westfalen, Germany, Europe, 07°05'59" E / 50°44'00" N

**PHT 1987/121, 123, 124, 126: PNT**, 4 adults male: 2.1.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/122, 125: PNT**, 2 adults female: 2.1.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/127: PNT**, 1 adult male: 16.2.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/128: PNT**, 1 adult female: 16.2.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/129: PNT**, 2 adults male and 5 adults female: 25.II.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/130: PNT** 1 juvenil: 25.II.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/131, 132: PNT**, 4 adults male: 25.II.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/131: PNT**, 1 adult female: 25.II.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/133, 135-137: PNT**, 4 adults male: 4.III.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/134: PNT**, 1 adult female: 4.III.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

***ixobrychae*, *Ardeicola* Tuff, 1970**

Tuff (1970): Ann. Entomol. Soc. Amer. 63: 945

**PHT 1979/535: PNT**, 1 adult male and 1 adult female: Ardeicola male, female - *ixobrychae* - Tuff - PARATYPE - U.S.N.M.Cat.No.70770 - K.C. Emerson / *Ixobrychus cinnamomeus* - Bangkok, - Thailand - 16 Oct.1968 - Stark, colr. - 380 / 10. October 1968, Bangkok (= Krung Thep), Phra Nakhon Si Ayutthaya, Thailand, Asia, 100°31'00" E / 13°45'00" N

***ketupae*, *Strigiphilus* Emerson & Elbel, 1957**

Emerson & Elbel (1957): Proc. Biol. Soc. Washington 70: 196

**PHT 1979/540: PT**, 1 adult male and 1 adult female: male, female - *Strigiphilus* - *ketupae* - Emerson & Elbel - / KCE - Paratype - Robert E.Elbel - Mt. RE/ jm 26 Apr '57 / *Ketupa* - *zeylonensis* \* / H6D - Thailand: Prachuap - Khiri Khan - Huai Yang - 26 Dec.1952 - REElbel & HG Deignan - RE2075 - B-17692 Traub No. / \* *leschenaulti* / 26. December 1952, Prachuap Khiri Khan, Huai Yang (river), Prachuap Khiri Khan, Thailand, Asia, 99°48'00" E / 11°48'59" N

***kingi*, *Rhynonirmus* Emerson & Price, 1968**

Emerson & Price (1968): Proc. Entomol. Soc. Washington 70: 184

**PHT 1979/537: PT**, 1 adult male and 1 adult female: *Rhynonirmus* - *kingi* - Emerson and - Price, - Paratypes / *Carpococcyx* - *renauldi* - Khao Soi Dao - Tai, Chanthaburi - Thailand - 24 Mar.1966 - MAPS 2362 / 24. March 1966, Khao Soi Dao Tai, Chanthaburi, Thailand, Asia

***krappi*, *Nosopon* Tendeiro, 1993**

Tendeiro (1993): Garcia de Orta, Sér. Zool. 19: 50

**PHT 1979/2179: HT**, 1 adult male: *Colpocephalum* - *ze-rafae* Ansari - Tendeiro det. female + *Nosopon* *krappi* Tendeiro - HT male / C.A.587 - Falco jaggur - 15.1.1968 - b. Mukur - Afghanistan - leg. Klockenhoff - L / 15.1.1968, Mukur (= Moqor), Kandahar, Afghanistan, Asia, 65°46'59" E / 32°02'59" N

***kuntzi*, *Trichodectes* Emerson, 1964**

Emerson (1964): Proc. Biol. Soc. Washington 77: 196

**PHT 1979/556: PT**, 1 adult female: *Trichodectes* female - *kuntzi* - Emerson - Paratype - K.C.Emerson / on *Meloga* - *moschata* - Wu-Lai, Formosa - 3. Jan.1961 - PF-10118 / 3. January 1961, Wu-lai, Taiwan, Asia, 121°33'00" E / 24°52'00" N

***lapponicus*, *Carduceps* Emerson, 1953**

Emerson (1953): Proc. Entomol. Soc. Washington 55: 209

**PHT 1979/560: PT**, 1 adult female: IX.1899, Mainz, Rhein (river), Rheinland-Pfalz, Germany, Europe, 08°15'00" E / 50°00'00" N

**PHT 1979/561: PT**, 1 adult male: *Carduiceps* female - lapponicus - Emerson - Paratype / *Limosa* l. - lapponica - Sept. 1899 - Germany / IX.1899, Mainz, Rhein (river), Rheinland-Pfalz, Germany, Europe, 08°15'00" E / 50°00'00" N

**ledgeri, Myrsidea Klockenhoff, 1984**

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 274

**PHT 1983/464: PT**, 1 adult male and 1 adult female: *Myrsidea* - ledgeri - Klockenhoff, 1984 - paratypes - male, female / *Philetainus* - socius - Mefeking, C.P., - S.Africa - 15.IV.1970 - J.Ledger / 15.IV.1970, Mafiking, Transvaal, South Africa, Africa, 25°38'59" E / 25°52'00" S

**PHT 2004/8: PT**, 1 adult male and 1 adult female: 15.IV.1970, Mafiking, Transvaal, South Africa, Africa, 25°38'59" E / 25°52'00" S

**lehmensicki, Myrsidea Klockenhoff, 1971**

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 137

**PHT 1983/163: PT**, 1 adult male: *Myrsidea* - lehmensicki - male - Paratypus / *Corvus enca* - Brookes Point, Palawan, - P.I. Mar.29.1962 - May Thomson, colr. - BBM-PI 699 - 3 / 29. March 1962, Brooke's Point, Palawan (isld.), Philippines, Asia, 117°50'00" E / 08°46'59" N

**liberiae, Felicola Emerson & Price, 1972**

Emerson & Price (1972): Proc. Biol. Soc. Washington 85: 399

**PHT 1979/531: PT**, 1 adult male: *Felicola* - liberiae - Emerson and - Price - Paratype male / *Liberiictis* - kuhni - Tar's Town, - Grand Gedeh Co. - Liberia - 29 July 1971 - DAS-1760 / 29. July 1971, Tar's Town, Grand Gedeh Country, Liberia, Africa

**lyali, Myrsidea Klockenhoff, 1984**

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 263

**PHT 1983/57: PT**, 1 adult male: *Myrsidea* - lyali - Klock., 1984 - male Paratyp male / [durchgestrichen] BM / 1980-40 / *Fringillae c. coelebs* L. - (Chaffinch) - Ireland; - Co.Cavan, Crossdoney - Keit Castle, V.1937 - (1937/81) / [unterseits, durchgestrichen] Brit. Mus. Loan - 18338 / V.1937, Crossdoney, Cavan, Ireland, Europe, 07°25'59" W / 53°57'10" N

**PHT 2004/9: PT**, 1 adult female: V.1937, Crossdoney, Cavan, Ireland, Europe, 07°25'59" W / 53°57'10" N

**lybartota difficilis, Neopsittaconirmus Guimaraes, 1974**

Current Classification: *Neopsittaconirmus difficilis* Guimaraes, 1974

Guimaraes (1974): Arq. Zoologia, Sao Paulo 25: 141; Price et al. (2003): 200 [> *Neopsittaconirmus difficilis*]

**PHT 1979/551: PT**, 1 adult female: *Neopsittaconirmus* - lybartota difficilis - Guimaraes - Paratype female - K.C.E. / H6D - *Psittacula* - alexandri fasciata - Thailand: Chiang - Rai, Chiang - Saen Kao - 14 Feb. 1953 - R.E. Elbel & H.G. Deignan - RE 2264 - RT-B-17773 / 14. February 1953, Chiang Saen Kao (= Chiang Saen), Chiang Rai, Thailand, Asia, 100°05'00" E / 20°15'59" N

**macrogenitalis, Strigiphilus Emerson & Elbel, 1957**

Emerson & Elbel (1957): Proc. Biol. Soc. Washington 70: 197

**PHT 1979/539: PT**, 1 adult male and 1 adult female: male, female - *Strigiphilus* - macrogenitalis - Emerson & Elbel / KCE - Paratype - Robert E.Elbel - Mt: RE / jm 27 Apr. '57 / *Glaucidium* - cuculoides brügeli / HGD - Thailand: Chiang Rai - Chiang Saen Kao - 15 Feb.1953 - RE Elbel & HG Deignan - RE2271 - B-17779 Traub.No. [ein-graviert] 2271 / 15. February 1953, Chiang Saen Kao (= Chiang Saen), Chiang Rai, Thailand, Asia, 100°05'00" E / 20°15'59" N

**malayensis, Myrsidea Klockenhoff, 1969**

Klockenhoff (1969): Zool. Anz. 183: 403

**PHT 1986/489, 490: PT**, 2 adults female: Malay Peninsula (capes), Malaysia, Asia, 102°00'00" E / 06°00'00" N

**PHT 1987/138, 139: PT**, 2 adults male: *Myrsidea* - malayensis - Klockenhoff, 1969 - Paratype female / *Corvus* - coronoides - macrorhynchos - Malay Peninsula - 4023 - Meinertzhagen Coll. [durchgestrichen] B.M.1951-171 / Malay Peninsula (capes), Malaysia, Asia, 102°00'00" E / 06°00'00" N

***malayensis siamensis*, *Myrsidea* Klockenhoff, 1969**

Current Classification: *Myrsidea siamensis* Klockenhoff, 1969

Klockenhoff (1969): Zool. Anz. 183: 408; Price et al. (2003): 132 [*> Myrsidea siamensis*]

**PHT 1987/140: PT**, 1 adult male and 1 adult female: *Myrsidea* - *malayensis* - *siamensis* - Klockenhoff, 1969 - Paratype - K.C.Emerson / *Corvus macrorhynchos* / HGD - Thailand: Kam-Phaeng Phet - Khlong Khlung - 14 April 1953 - R.E.Elbel a H.G. Deignan - EE 2429 - RTB-21021 / [eingraviert] B21021 / 14. April 1953, Khlong Khlung, Kamphaeng Phet, Thailand, Asia, 99°43'00" E / 16°12'00" N

**PHT 1987/141: PT**, 1 adult male and 1 adult female: 18.XII.1952, Phu Khieo, Phraya Fo, Khao (mts.), Chaiyaphum, Thailand, Asia, 102°07'59" E / 16°22'00" N

***melanolophi*, *Ciconiphilus* Price & Beer, 1965**

Current Classification: *Ciconiphilus butoridiphagus* Carriker, 1964

Price & Beer (1965): Canad. Entomol. 97: 662; Price & Emerson (1966): J. Kansas Entomol. Soc. 39: 432 [Synonym]

**PHT 1979/549: PT**, 2 adults female: *Ciconiphilus* 2 female - *melanolophi* - Price + Beer - Paratypes - Mt. RF/im 5. Mar '57 / *Gorsachius* m. - ssp.= *melanolophus* / H6D - Thailand: Khorat - Sikiu, Musi - Pu Khanum - 26 April 1953 - RE Elbel - RE 1186 - B-21004 Traub No. / 26. April 1953, Khorat Sikiu, Musi Pu Khanun, Thailand, Asia

***mendezi*, *Glicicola* Emerson & Price, 1975**

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 28

**PHT 1979/524: PT**, 1 adult male and 1 adult female: *Glicicola* - *mendezi* - Emerson and - Price, 1975 - Paratype / *Proechimys* - *semispinosus* - 20 March 1967 - Capibara, TF - Amazonas, - Venezuela - 17377 / 20. March 1967, Capibara, Casiquiare, Rio (river), Amazonas, Venezuela, America, South, 66°18'59" W / 02°37'59" N

***merriamanus*, *Goniodes* Packard, 1873**

Packard (1873): Rept. U.S. Geological Survey (1872): 731; Emerson [Redescription not found: status of type unclear]

**PHT 1979/569: STu**, 1 adult female: A.P. #2348 - Rich. grouse - [unleserlich, ausgebleicht] Ravalli Co. - Mont. 4.10.1923 / *Goniodes* - *merriamanus* - Packard - KCE - Neoparatype / 4.10.1923, Ravalli, Montana, United States, America, North

***miopitheci*, *Pedicinus* (*Neopedicinus*) Kuhn & Ludwig, 1970**

Kuhn & Ludwig (1970): Senck. Biol. 51: 205

**PHT 1979/23: PT**, 1 adult female: 27 - *Pedicinus* - *miopitheci* - Kuhn + Ludwig, 1970 female - K.C. Emerson / Paratype / *Miopithecus* - *talapoin* - Bata, - Rio Muni - 22 April 1968 - PMP-2051 / 22. April 1968, Bata, Mbini (river), Rio Muni, Equatorial Guinea, Africa, 09°45'00" E / 01°51'00" N

***mobilis*, *Geomydoecus* Price, 1975**

Price (1975): Proc. Entomol. Soc. Washington 77: 64

**PHT 1979/544: PT**, 1 adult female: *Geomydoecus* female - *mobilis* - Price, n.sp. - Paratype / *Geomys* - *pinetis* - *mobilis* - Point Clear, - Alabama - 7 Jan. 1934 - E.V.Komarek / 7. January 1934, Point Clear, Baldwin County, Alabama, United States, America, North, 87°55'09" W / 30°28'26" N

***muesebecki*, *Procavicola* (*Meganarionoides*) Emerson & Price, 1969**

Current Classification: *Procaviphilus muesebecki* (Emerson & Price, 1969)

Emerson & Price (1969): Proc. Entomol. Soc. Washington 71: 336; Price et al. (2003): 271 [*Procaviphilus*]

**PHT 1979/552: PT**, 1 adult male and 1 adult female: *Procavicola* - (*Meganarionoides*) - *muesebecki* Emerson + Price - Paratypes / *Dendrohyrax* - *dorsalis* - Benin City, - Midwest Region, - Nigeria - 1 Jan. 1966 - HJH-1717 / 1. January 1966, Benin City, Osse (river), Edo, Nigeria, Africa, 05°37'59" E / 06°19'59" N

***novabritannica*, *Myrsidea* Klockenhoff, 1972**

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 263

**PHT 1987/142: PT**, 1 adult male and 1 adult female: *Myrsidea* - *novabritannica* - Paratypoid - male, female - 1972 - K.C. Emerson / on *Corvus* - *orru* - Taliligap, New Britain

- 22 Oct. 1962 - H. Clissold, colr. - BBM-NG 20675 - 2 / 22. October 1962, Taliligap, East New Britain, Papua New Guinea, Pacific Ocean, 152°10'00" E / 04°19'00" S

***obovata somaliensis*, *Myrsidea* Klockenhoff & Schirmers, 1976**

Current Classification: *Myrsidea somaliensis* Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 325; Price et al. (2003): 132 [*> Myrsidea somaliensis*]

**PHT 1972/1078: PT**, 1 adult female: *Myrsidea* - *obovata* - *somaliensis* female - Klockenhoff u. Schirmers, 1976 - PARATYPUS / *Corvus* - *ruficollis* - *edithae* - Somalia - (Vogelbalg 5346) / Somalia, Africa

***obovata woltersi*, *Myrsidea* Klockenhoff, 1975**

Current Classification: *Myrsidea woltersi* Klockenhoff, 1975

Klockenhoff (1975): Bonn. Zool. Beitr. 26: 222; Price et al. (2003): 133 [*> Myrsidea woltersi*]

**PHT 1987/143: PT**, 1 adult male and 1 adult female: *Myrsidea* - *obovata* - *woltersi* - Klockenhoff, 1975 - PARATYPES - male, female / *Corvus* - *hipidurus* - Arabia - Jan. 1948 - 17138 - Meinertzhagen Coll. / January 1948, Arabia (region), Asia

***obscurus*, *Lagopoecus* Emerson, 1948**

Emerson (1948): J. Kansas Entomol. Soc. 21: 137

**PHT 1979/562: PT**, 1 adult male: *Lagopoecus* sp. male - #6473 Blue Grouse - Tin Cup Dist. - Ravalli, Co. Mont. - 7-15-30 / *Lagopoecus* - *obscurus* - Emerson - PARATYPE / 15.7.1930, Tin Cup District, Ravalli, Montana, United States, America, North

**PHT 1979/563: PT**, 1 adult female: 14.7.1930, Tin Cup District, Ravalli, Montana, United States, America, North

***pachycephalae*, *Myrsidea* Palma & Klockenhoff, 1988**

Palma & Klockenhoff (1988): New Zealand J. Zool. 15: 557

**PHT 1989/8: PT**, 1 adult male and 1 adult female: *Myrsidea* - *pachycephalae* - Palma & Klockenhoff, 1988 - (female Bursa) male, female - PARATYPES / *Pachycephala*

*la* - *pectoralis* - *torquata* - Taveuni I. - Fiji Is - Sept. 1975 - B.D. Heather - Zool. Mus. A. Koenig / September 1975, Taveuni (isld.), Fiji, Pacific Ocean, 179°57'59" E / 16°51'00" S

***parataterae*, *Polyplax* Kim & Emerson, 1973**

Kim & Emerson (1973): Rev. Zool. Bot. Africaines 87: 444

**PHT 2004/19: PT**, 1 adult male and 1 adult female: PARATYPE - *Polyplax* male, female - *parataterae* - sp.n. - K.C. Kim, 1971 - K.C. Emerson / Tatera - *kempii* - Bimbereke, - Borgou Region - Dahomey - 23 Jan. 1968 - CBR-2293 / 23. January 1968, Bimbereke (= Bembereke), Borgou, Benin, Africa, 02°40'00" E / 10°13'00" N

***passerinae*, *Physconelloides* Emerson, 1957**

Current Classification: *Physconelloides eurysema* (Carriker, 1903)

Emerson (1957): J. Kansas Entomol. Soc. 30: 37; Price, Clayton & Hellenthal (1999): J. Med. Entomol. 36: 202 [Synonym]

**PHT 1979/538: PT**, 1 adult male and 1 adult female: Cayman Grand Dove - *Columbigallina* - *passerina* - Grand Cayman Isl., - B.W.I. - H.S. Peters 9-17-30 - Bish. #15435 - U.S. Bur. Entomology - 1934 A.G. / male, female - *Physconelloides* - *passerinae* - Emerson - Paratypes - U.S. Bur. Entomology / 17.9.1930, Cayman Islands (isld.), United Kingdom, Caribbean Sea

***personata*, *Fulicoffula* Emerson & Price, 1967**

Emerson & Price (1967): Entomol. News 78: 163

**PHT 1979/559: PT**, 1 adult male and 1 adult female: *Fulicoffula* - *personata* - Emerson & Price - Paratypes - K.C. Emerson / on Heliopais - *personata* - Ban Saen Tung, - Chanthaburi, - Thailand - 23 Apr. 1966 - MAPS 2395 / 23. April 1966, Ban Saen Tung, Chanthaburi, Thailand, Asia, 102°22'59" E / 12°22'00" N

***philippinensis*, *Myrsidea* Klockenhoff, 1969**

Klockenhoff (1969): Zool. Anz. 183: 414

**PHT 1987/144: PT**, 1 adult male: 30. June 1965, Limont Mati, Davao City, Mindanao (isld.), Philippines, Asia

**PHT 1987/145: PT**, 1 adult female: *Myrsidea* male - philippinensis - Klockenhoff, 1969 - Paratype - B 8945 / *Corvus macror.* - philippinus - P.I.Mindanao Is. - Limont Mati - Davao Prov. - Mt. Mayo - June 30.1965 - D.S.Rabor / 30. June 1965, Limont Mati, Davao City, Mindanao (isld.), Philippines, Asia

***phoenicuri*, *Pseudomenopon* Price, 1974**

Price (1974): Ann. Entomol. Soc. Amer. 67: 79

**PHT 1979/547: PT**, 1 adult female: *Pseudomenopon* - *phoenicuri* - Price, n.sp. - Paratype / on *Amauornis* female - *phoenicurus* - Subang, Malaya - 12. July 1962 - M-01551 / 12. July 1962, Subang (= Kampung Subang), Malay Peninsula (capes), Malaysia, Asia, 101°31'59" E / 03°09'00" N

**PHT 1979/548: PT**, 1 adult male: 26. June 1962, Subang (= Kampung Subang), Malay Peninsula (capes), Malaysia, Asia, 101°31'59" E / 03°09'00" N

***picae*, *Myrsidea* (Linnaeus, 1758)**

Linnaeus (1758): *Systema naturae*: 612 ; Redescription not found: status of type unclear

**PHT 1986/423: STu**, 2 adult females: Neoparatypes - *Myrsidea* - *picae* - (Linn.) / 26 / h / Meinertzhagen - im. female - *Pica p. picae* - Estonia Sept. 1934 - 1640 - [unterseits] Brit.Mus.Loan - 15502 / September 1934, Estonia, Europe

**PHT 1986/424: STu**, 1 adult male: 26.VII.1917, Gumnedze, Vardar River (river), Macedonia, Europe

**PHT 1986/426: STu**, 1 adult female: Durham, Durham, England, United Kingdom, Europe, 01°34'00" W / 54°45'59" N

***ptilostomi*, *Myrsidea* Bedford, 1939**

Bedford (1939): Onderstepoort J. Veter. Sci. & Anim. Ind. 12: 133

**PHT 1987/146: PT**, 1 adult male and 1 adult female: *Myrsidea* - *ptilostomi* - Bedford, 1939 - PARATYPE - male, female / *Ptilostomus afer* - Aberu, Gulu District, - Uganda - 15.xi.1937 - T.W.Chorley - Hopkins Coll. / 15.XI.1937, Aberu, Gulu District, Uganda, Africa

***quiscali*, *Menacanthus* Price, 1977**

Price (1977): J. Med. Entomol. 14: 212

**PHT 1979/530: PT**, 1 adult female: *Menacanthus* - *quiscali* - Price, n.sp. - Paratype - K.C.Emerson / *Quiscalus* female - *quiscala* - Cape Cod, - Mass. - C.M.Herman / Cape Cod Bay, Barnstable, Massachusetts, United States, America, North, 70°25'00" E / 42°02'00" N

***rahmi*, *Felicola* Emerson & Stojanovich, 1966**

Emerson & Stojanovich (1966): J. Kansas Entomol. Soc. 39: 313

**PHT 1979/532: PT**, 1 adult male and 1 adult female: *Felicola* - *rahmi* - Emerson and - Stojanovich - Paratypes male - female - K.C. Emerson / on *Atilax* - *paludinosus* - Tshibati, Congo - 13.Oct.1962 - L 11090 / 13. October 1962, Tshibati, Kinshasa, Congo, The Democratic Republic, Africa

***regis*, *Emersoniella* Emerson & Price, 1978**

Emerson & Price (1978): Pacific Ins. 19: 106

**PHT 1979/558: PT**, 1 adult male and 1 adult female: *Emersoniella* - *regis* - Emerson - and Price - Paratypes / *Clytoceyx* - *rex* - Wewak, - E.Sepik Dist., - New Guinea - 23 Oct.1972 - 101670 / 23. October 1972, Wewak, East Sepik, New Guinea, Papua New Guinea, Pacific Ocean, 143°37'59" E / 03°32'59" S

***schizotergum arafura*, *Myrsidea* Klockenhoff, 1972**

Current Classification: *Myrsidea arafura* Klockenhoff, 1972

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 261; Price et al. (2003): 128 [> *Myrsidea arafura*]

**PHT 1987/148: PT**, 1 adult male: *Myrsidea* - *schizotergum* - *arafura* - 1972 - Paratypoid male / *Corvus orru* - Smith Point, - Port Essington, - N.T., Australia - 3.viii.1965 - J.H.Calaby / 3.VIII.1965, Port Essington, Smith Point, Northern Territory, Australia, Australia, 132°09'00" E / 11°16'00" S

***schizotergum schizotergum*, *Myrsidea* Klockenhoff, 1972**

Current Classification: *Myrsidea schizotergum* Klockenhoff, 1972

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 258; Price et al. (2003): 131 [> *Myrsidea schizotergum*]

**PHT 1987/147: PT**, 1 adult male and 1 adult female: *Myrsidea* - *s.schizotergum* - 1972 - Paratypoid male, female / *Corvus orru*. - Townsville, - Queensland, - Australia - 8.ii.1966 - I.Rowley - CSIRO / 8.II.1966 Townsville, Queensland, Australia, Australia, 146°48'00" E / 19°16'00" S

***semistriatus*, *Neotrichodectes* Emerson & Price, 1975**

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 41

**PHT 1979/553: PT**, 1 adult male and 1 adult female: *Neotrichodectes* - *semistriatus* - Emerson - and Price, 1975 - Paratypes - 1 male, 1 female / *Conepatus* - *semistriatus* - 2 Aug.1966 - Hato Mata de - Bejuco, Monagas - Venezuela - 9975 / 2. August 1966, Hato Mata de Bejuco, Monagas, Venezuela, America, South

***shirakii nuristaniensis*, *Myrsidea* Klockenhoff, 1969**

Current Classification: *Myrsidea nuristaniensis* Klockenhoff, 1969

Klockenhoff (1969): Zool. Anz. 183: 389; Price et al. (2003): 131 [> *Myrsidea nuristaniensis*]

**PHT 1987/149-151, 153-156: PT**, 7 adult females: 19.XII.1963, Chigha Serai (= Asadabad), Konar, Afghanistan, Asia, 71°07'59" E / 34°52'00" N

**PHT 1987/152: PT**, 1 adult male: *Myrsidea shirakii nuristaniensis* Klockenhoff, 1969 - Paratypus / Klockenhoff coll. 243 - *Corvus macrorhynchos intermedius* - 19.XII.1963 - Chigha Serai, E. Afghanistan / 19.XII.1963, Chigha Serai (= Asadabad), Konar, Afghanistan, Asia, 71°07'59" E / 34°52'00" N

**PHT 1987/157, 159 - 162: PT**, 6 adult females: 16.VIII.1963, Kushtos, Nurestan, Konar, Afghanistan, Asia

**PHT 1987/158: PT**, 1 adult male: 16.VIII.1963, Kushtos, Nurestan, Konar, Afghanistan, Asia

**PHT 1987/163-165: PT**, 3 adult females: 16.VII.1963, Kamu, Nurestan, Konar, Afghanistan, Asia, 71°24'59" E / 35°22'59" N

***sinensis*, *Goniodes* Emerson & Stojanovich, 1964**

Emerson & Stojanovich (1964): Entomol. News 75: 256

**PHT 1979/534: PT**, 1 adult male and 1 adult female: *Goniodes* - *sinensis* Emerson and - Stojanovich - Paratypes - K.C. Emerson / on *Syrnaticus mikado* - Wu-skeh, Formosa - 31.Oct. 1961 - PF-12432 / 31. October 1961, Wu-skeh, Taiwan, Asia

***splendenticola*, *Myrsidea* Klockenhoff, 1973**

Klockenhoff (1973): Bonn. Zool. Beitr. 24: 409

**PHT 1987/166: PT**, 1 adult male: 8. October 1969, Point Calimere (= Kodikkarai), Thanjavur, Tamil Nadu, India, Asia, 79°48'59" E / 10°16'59" N

**PHT 1987/167: PT**, 1 adult female: *Myrsidea* male - *splendenticola* - Klockenhoff, 1973 - Paratype - K.C. Emerson / XE 229 - C-15063 - *Corvus splendens* - Point Calimere, Tamil Nadu, India - 8 Oct 69 / 8. October 1969, Point Calimere (= Kodikkarai), Thanjavur, Tamil Nadu, India, Asia, 79°48'59" E / 10°16'59" N

***subcoracis subcoracis*, *Myrsidea* Klockenhoff & Schirmers, 1976**

Current Classification: *Myrsidea subcoracis* Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 315; Price et al. (2003): 132 [> *Myrsidea subcoracis*]

**PHT 1987/183: HT**, 1 adult male: *Myrsidea* female - *subcoracis subcoracis* - Klockenhoff & - Schirmers, 1976 - HOLOTYPUS / *Corvus corax* - *subcorax* - female - 22.4.1964 - Dasht-e-Khushti - Afghanistan - Klockenhoff 245,1 / 22.4.1964, Dasht-e-Kushti, Afghanistan, Asia

**PHT 1975/1148: PT**, 1 adult male: Februar 1925, Konea, Kriti (isld.), Greece, Europe

**PHT 1987/168,170 - 173: PT**, 4 adult males: 5.VIII.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/169, 171, 174: PT**, 5 adult females: 5.VI-II.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

**PHT 1987/175: PT**, 1 adult male: 2.X.1963, Band-i-Amir (= Band-e Amir Ghazi), Kabol, Afghanistan, Asia, 69°22'59" E / 34°25'00" N

**PHT 1987/176, 178-180: PT**, 4 adult females: 2.X.1963, Band-i-Amir (= Band-e Amir Ghazi), Kabol, Afghanistan, Asia, 69°22'59" E / 34°25'00" N

**PHT 1987/177: PT**, 1 adult: 2.X.1963, Band-i-Amir (= Band-e Amir Ghazi), Kabol, Afghanistan, Asia, 69°22'59" E / 34°25'00" N

**PHT 1987/181, 182: PT**, 2 adult females: 22.4.1964, Dasht-e-Kushti, Afghanistan, Asia

***subcoracis eremialis*, *Myrsidea* Klockenhoff & Schirmers, 1976**

Current Classification: ***Myrsidea eremialis* Klockenhoff & Schirmers, 1976**

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 315; Price et al. (2003): 129 [*> Myrsidea eremialis*]

**PHT 1975/660: PT**, 1 adult male: Myrsidea male - subcoracis - eremialis - Paratypus - Klockenhoff u. - Schirmers, 1976 / Corvus r. - ruficollis - Tor, Sinai - 6.11.1911 - (Ex ZFMK Orn.Coll.) / 6.11.1911, Tor (= At Tur), Sina' (capes), Janub Sina', Egypt, Africa, 33°37'00" E / 28°14'00" N

**PHT 1975/805: PT**, 1 adult male: 27.10.1911, Tor (= At Tur), Sina' (capes), Janub Sina', Egypt, Africa, 33°37'00" E / 28°14'00" N

**PHT 1975/1149: PT**, 1 adult female: Abu Simbel (= Abu Sunbul (historical site)), Nasser, Lake (lake), Aswan, Egypt, Africa, 31°37'00" E / 22°19'59" N

**PHT 1975/1151: PT**, 1 adult male: Abu Simbel (= Abu Sunbul (historical site)), Nasser, Lake (lake), Aswan, Egypt, Africa, 31°37'00" E / 22°19'59" N

**PHT 1975/1152: PT**, 1 adult male: 25.3.1898, Sinai (= Sina' (capes)), Janub Sina', Egypt, Africa

**PHT 1976/1704: PT**, 1 adult male: 12.II.1959, Wadi Rimmon, Israel, Asia

**PHT 1987/184: PT**, 1 adult female: 20.1.1914, Temottine, Algeria, Africa

***subzerfae*, *Colpocephalum* Tendeiro, 1988**

Tendeiro (1988): Bonn. Zool. Beitr. 39: 88

**PHT 1979/276: PT**, 1 adult female: 30.4.1966, Doshi (= Dowshi), Baghlan, Afghanistan, Asia, 68°39'59" E / 35°35'59" N

**PHT 1979/277-281: PT**, 5 adult males: Colpocephalum - subzerfae Tendeiro - Paratypes / Falco female - naumanni - 30.4.1966 L - Doschi / Afgh. - leg. J.Niethammer / 30.4.1966, Doshi (= Dowshi), Baghlan, Afghanistan, Asia, 68°39'59" E / 35°35'59" N

***textoris*, *Myrsidea* Klockenhoff, 1984**

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 270

**PHT 1987/340: HT**, 1 adult male: Myrsidea - textoris male - Klockenhoff, 1984 - Holotypus / Textor - cucullatus - 14.2.73 - Accra / GHANA - leg. Wink / 14.2.1973, Accra, Greater Accra, Ghana, Africa, 00°13'00" W / 05°33'00" N

**PHT 1973/1809: PT**, 1 adult female: Accra, Greater Accra, Ghana, Africa, 00°13'00" W / 05°33'00" N

**PHT 2004/13-18: PT**, 6 adult females: 22.2.1972, Accra, Greater Accra, Ghana, Africa, 00°13'00" W / 05°33'00" N

**PHT 1981/348: PT**, 1 adult female: 21.3.1972, Accra, Greater Accra, Ghana, Africa, 00°13'00" W / 05°33'00" N

**PHT 1987/340: PT**, 1 adult male: 14.2.1973, Accra, Greater Accra, Ghana, Africa, 00°13'00" W / 05°33'00" N

**PHT 1983/460: PT**, 1 adult male and 1 adult female: 5.XII.1966, Mafiking, Transvaal, South Africa, Africa, 25°38'59" E / 25°52'00" S

**PHT 1983/461: PT**, 2 adult males and 2 adult females: 13.I.1965, Mafiking, Transvaal, South Africa, Africa, 25°38'59" E / 25°52'00" S

***tibetana*, *Myrsidea* Klockenhoff & Schirmers, 1976**

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 323

**PHT 1972/1039: PT**, 1 adult male: Myrsidea male - tibetana - Klockenhoff & - Schirmers, 1976 - Paratypus /

*Corvus corax - tibetanus* female - Ladakh (F VII) - (Vogelbalg) / Ladakh, India, Asia

**PHT 1975/872: PT**, 1 adult male: 5.1.1935, Khalatse, Ladakh, India, Asia, 76°48'59" E / 34°19'59" N

*tibetani*, *Amyrsidea (Argimenopon)* Scharf & Price, 1983

Scharf & Price (1983): Ann. Entomol. Soc. Amer. 76: 448

**PHT 1979/516, 517: PT**, 2 adult males and 2 adult females: *Amyrsidea* male, female - (*Argimenopon*) - *tibetani* - n.sp. - Scharf - Paratypes - K.C. Emerson / PRESS / *Tetraogallus - tibetanus - aquilonifer* - Sankhuwa Sabha - Dist., E.Nepal - 10 Aug.1973 - HE 0743C / 10. August 1973, Sankhuwa Sabta Dist., Nepal, Asia

*timmermanni timmermanni*, *Myrsidea* Klockenhoff, 1974

Current Classification: *Myrsidea timmermanni* Klockenhoff, 1974

Klockenhoff (1974): Entomol. Mitt. Zool. Mus. Hamburg 4: 557; Price et al. (2003): 132 [*> Myrsidea timmermanni*]

**PHT 1983/165: PT**, 1 adult male: 1.X.1937, Miami, Miami-Dade, Florida, United States, America, North, 80°16'15" W / 25°44'03" N

**PHT 2004/10: PT**, 1 adult male: 1.X.1937, Miami, Miami-Dade, Florida, United States, America, North, 80°16'15" W / 25°44'03" N

**PHT 2004/11, 12: PT**, 2 adult females: *Myrsidea* t. - *timmermanni* - Klockenhoff, 1974 - Paratypus / *Corvus - ossifragus* - 1.X.37 - Miami, FLORIDA - Ex U.S.N.Museum / 1.X.1937, Miami, Miami-Dade, Florida, United States, America, North, 80°16'15" W / 25°44'03" N

*tiptoni*, *Gliricola* Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 24

**PHT 1979/525: PT**, 1 adult male and 1 adult female: *Gliricola - tiptoni* - Emerson and - Price, 1975 - Paratype / Army Smithsonian - v. 2452 female - *Proechimys - semispinosus* - Loc. Venezuela Trujillo - 10 km WNW Valera - Elev. Nr. Isnoto - 900m. - Coll. Tuttle Team - Date: 28 Aug.1965 - Venezuela Project / 28. August 1965, Trujillo, Venezuela, America, South

**PHT 1979/526: PT**, 1 adult male and 1 adult female: 3.I.1968, Altamira, Barima (river), Venezuela, America, South

*tringae sibiriae*, *Saemundssonina* Martens, 1974

Current Classification: *Saemundssonina tringae* Martens, 1974

Martens (1974): Mitt. Hamburg Zool. Mus. Inst. 70: 146; Price et al. (2003): 238 [*Saemundssonina tringae*]

**PHT 1979/543: PT**, 1 adult male: *Saemundssonina - tringae sibiriae* - Martens, 197 - Paratyp - K.C.Emerson / on *Calidris tenuirostris* - Sosa Pu-ri, Kyonggi-do, - Korea - 13.Sept.1961 - C.Fennel, colr. / 13. September 1961, Sosa, Kyonggi-do, Korea, Republic of, Asia, 126°46'59" E / 37°29'00" N

*tristicola*, *Myrsidea* Klockenhoff, 1979

Klockenhoff (1979): Bonn. Zool. Beitr. 30: 438

**PHT 1987/185: PT**, 1 adult male: *Myrsidea* male - *tristicola* - Paratypus - Klockenhoff, 1979 / BBM-NG 794 / 1 - *Gymnocorvus - tristis* - Vogelkop, Neth, Neu - Guinea - 4-31-I-62 / 4.-31.I.1962, Vogelkop (cape), Irian Jaya, Indonesia, Asia, 132°30'00" E / 01°30'00" S

*venezuelanus*, *Gliricola* Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 18

**PHT 1979/527: PT**, 1 adult male and 1 adult female: *Gliricola - venezuelanus* - Emerson and - Price, 1975 - Paratype / *Prochimys - guyannensis* - 7 April 1967 - Hato San Jose, Bolivar, - Venezuela - 12645 / 7. April 1967, Hato San Jose, Bolivar, Venezuela, America, South

*vinlandica islandica*, *Myrsidea* Klockenhoff & Schirmers, 1976

Current Classification: *Myrsidea islandica* Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 312; Price et al. (2003): 130 [*> Myrsidea islandica*]

**PHT 1976/1525: PT**, 1 adult female: *Myrsidea - vinlandica - islandica* - Klockenhoff u. Schirmers, 1976 - Paratype / *Corvus corax - varius* - 27.8.1939 - Isafjörour, N.W. - Island - leg. Frstrup / 27.8.1939, Isafjörður, Vestur-Isaf-

jardarsysla, Iceland, Europe, 23°08'59" W / 66°05'00" N

**PHT 1976/1698: PT**, 1 adult male: April 1939, Iceland, Europe

**PHT 1975/1139: PT**, 1 adult female: 28.1.195, Nolsoy (isld.), Faroe Islands, Europe

**PHT 1975/1140: PT**, 1 adult male: 28.1.195, Nolsoy (isld.), Faroe Islands, Europe

**PHT 1976/672: PT**, 1 adult male: 17. April 1958, Anchorage, Anchorage, Alaska, United States, America, North

***vinlandica vinlandica*, *Myrsidea* Klockenhoff & Schirmers, 1976**

Current Classification: ***Myrsidea vinlandica* Klockenhoff & Schirmers, 1976**

Klockenhoff & Schirmers (1976): Bonn. zool. Beitr. 27: 309; Price et al. (2003): 133 [> *Myrsidea vinlandica*]

**PHT 1975/1145: PT**, 1 adult female: *Myrsidea* female - v.vinlandica - Klockenhoff & - Schirmers, 1976 - Paratypus / *Corvus corax* - principalis - Sükkertoppen / - Grönland - 5.9.1906 - (Ex ZFMK Orn.Coll.) / 5.9.1906, Sükkertoppen (glacier feature), Ostgrönland, Greenland, Atlantic Ocean, 29°04'59" W / 73°50'59" N

**PHT 1975/1699: PT**, 1 adult female: IX. 1846, Repulse Bay, Northwest Territories, Canada, America, North, 86°13'59" W / 66°31'00" N

***vireoensis*, *Ricinus* Nelson, 1972**

Nelson (1972): University of Cal. Publ. in Entomology 68: 95

**PHT 1979/546: PT**, 1 adult male and 1 adult female: *Ricinus* 9 male, female - *vireoensis* - Nelson - Paratypes - K.C.Emerson / on *Vireo* - griseus - Leon County, - Florida - March, 1960 / March 1960, Leon County, Florida, United States, America, North, 83°56'24" W / 30°14'23" N

***weidneri solitariae*, *Saemundsson* Martens, 1974**

Current Classification: ***Saemundsson* *solitariae* Martens, 1974**

Martens (1974): Mitt. Hamburg Zool. Mus. Inst. 70: 137; Price et al. (2003): 238 [> *Saemundsson* *solitariae*]

**PHT 1987/186: PT**, 1 adult female: 22.1.1905, Turkestan (= Turkistan), Asia, 70°00'00" E / 45°00'00" N

**PHT 1987/187: PT**, 1 adult male: Ex A.Koenig Mus. - Bonn. Balg - *Saemundsson* - *weidneri solitariae* - Martens, 1974 - female Paratypoid / *Capella solitaria* - Ost-Turkestan - 22.1.1905 - Joh.Martens - leg. determ. VI / 22.1.1905, Turkestan (= Turkistan), Asia, 70°00'00" E / 45°00'00" N

***wenzeli*, *Chapinia* Elbel, 1967**

Elbel (1967): Proc. U. S. Nat. Mus. 120 (3558): 28

**PHT 1979/522: PT**, 1 adult female: *Chapinia* female - *wenzeli* - Elbel - Paratype - K.C.Emerson / on - *Phenelopides panini* - affinis - Davao, Mindanao, P.I. - Jan. 18. 1947 / eingraviert: Mamal / 18. January 1947, Davao, Davao City, Mindanao (isld.), Philippines, Asia, 125°35'59" E / 07°04'00" N

***wenzeli*, *Gliricola* Emerson & Price, 1975**

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 18

**PHT 1979/529: PT**, 1 adult female: *Myrsidea* female: *Gliricola* - *wenzeli* - Emerson - and Price, 1975 - Paratype / *Prochimys* - semispinosus - 19 July 1967 - Manacal, - Sucre, - Venezuela - 14326 / 19. July 1967, Manacal, Sucre, Venezuela, America, South, 62°28'50" W / 10°36'42" N

## Siphonaptera

***agyrtes prothelenus*, *Ctenophthalmus* (*Ctenophthalmus*) Peus, 1958**

Peus (1958): Mitt. zool. Mus. Berlin 34: 156

**SIP 1978/26: PT**, 1 adult female: 7.V.1956, Steni (= Steni Dhirfios), Dhirfis Oros (mts.), Sterea Ellas & Evvoia, Greece, Europe, 23°49'59" E / 38°34'59" N

**SIP 1978/27: PT**, 1 adult male: Graecia, Euböa - Dirphys-Gebirge - 45 oberhalb Steni - ca. 600 m - 7.V.1956 - an Pitymys - duodecimostatus - de Sél.-Lgch. - F.Peus leg. / SPEC. male, female - *Ctenophthalmus* - *agyrtes* Hell. - *prothelenus* n.ssp. - Peus - PARATYPEN - det. F.Peus 1957 - collectio F. Peus / 7.V.1956, Steni (= Steni Dhirfios), Dhirfis Oros (mts.), Sterea Ellas & Evvoia, Greece, Europe, 23°49'59" E / 38°34'59" N

**SIP 1978/28, 29: PT**, 2 adult females: 8.V.1956, Steni (= Steni Dhirfios), Dhirfis Oros (mts.), Sterea Ellas & Evvoia, Greece, Europe, 23°49'59" E / 38°34'59" N

***agyrtes taygetus*, *Ctenophthalmus* (*Ctenophthalmus*) Peus, 1958**

Peus (1958): Mitt. zool. Mus. Berlin 34: 157

**SIP 1978/16, 17: PT**, 2 adult females: 27.IV.1956, Tayetos (= Taiyetos Oros (mts.)), Lakonias, Greece, Europe, 22°17'59" E / 37°05'59" N

**SIP 1978/18: PT**, 1 adult male: 48 Graecia - Taygetos, 27.IV.1956 - Passhöhe der Straße - Sparta - Kalame, 1280 m - an *Pitymys duodecimostatus* - de Sél.-Lgch. - F.Peus leg. / SPEC. female, female - *Ctenophthalmus* - *agyrtes* Hell. - *taygetus* n.ssp. Peus - PARATYPEN - det. F.Peus 1957 - collectio F.Peus / 27.IV.1956, Tayetos (= Taiyetos Oros (mts.)), Lakonias, Greece, Europe, 22°17'59" E / 37°05'59" N

***algira atlantidis*, *Leptopsylla* (L.) Beaucournu, 1993**

Beaucournu (1993): Bull. Soc. Fran. Par. 11: 260

**SIP 2004/1: HT**, 1 adult male: *Leptopsylla* (L.) - *algira atlantidis* male - *Crocidura canariensis* - det. Beaucournu / HT - Montana Clara - (Iles Canaries) - 2.V.90 - R.Hut-terer et O.M. Molina rec. / 2.V.1990, Montana Clara, Isla de (isld.), Lanzarote (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 13°31'59" W / 29°17'59" N

**SIP 2004/2: AT**, 1 adult female: 2.V.1990, Montana Clara, Isla de (isld.), Lanzarote (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 13°31'59" W / 29°17'59" N

**SIP 2004/3: PT**, 1 adult female: 2.V.1990, Montana Clara, Isla de (isld.), Lanzarote (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 13°31'59" W / 29°17'59" N

***algira vogeli*, *Leptopsylla* (L.) Beaucournu, 1990**

Beaucournu (1990): Bonn. Zool. Beitr. 41: 214

**SIP 1990/7: HT**, 1 adult male: *Leptopsylla* - *algira vogeli* male - *Crocidura sicula* - ile de Gozo (Malte) - d'ele- vage - 30-31/III/89 - det. Beaucournu - Vogel rec. / HO- LOTYPE / 30.-31.III.1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15'00" E / 36°02'57" N

**SIP 1990/6: AT**, 1 adult female: 30.-31.III.1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15'00" E / 36°02'57" N

**SIP 1990/8, 10-11: PT**, 3 adult females: 30.-31.III.1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15'00" E / 36°02'57" N

**SIP 1990/12-14: PT**, 3 adult males: 30.-31.III.1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15'00" E / 36°02'57" N

**SIP 1990/9: PT**, 1 adult female: XI. 1989, Gozo (= Ghaw- dex (isld.)), Malta, Europe, 14°15'00" E / 36°02'57" N

**SIP 1990/15: PT**, 1 adult male: XI. 1989, Gozo (= Ghaw- dex (isld.)), Malta, Europe, 14°15'00" E / 36°02'57" N

***assimilis bernhardus*, *Ctenophthalmus* (*Euctenophthal- mus*) Peus, 1965**

Peus (1965): Bonn. Zool. Beitr. 15: 262

**SIP 1978/12: PT**, 1 adult female: 2.X.1958, Katara (mts.)(= Variko (mts.)), Pindus-Gebirge, Ipiros, Greece, Europe

**SIP 1978/14-15: PT**, 2 adult males: LOC. Graecia 4 - Pin- dus-Gebirge - Katara, 1700 m - HOSP. 2.X.1958 - Nest von - ? *Pitymys*, ? *Mierotus* - leg. B.Mannheims / SPEC. Paratypus female - *assimilis* - *bernhardus* ssp.n. - Peus, 1965 - *Ctenophthalmus* - det. F.Peus 1964 - collectio F.Peus / 2.X.1958, Katara (mts.)(= Variko (mts.)), Pindus- Gebirge, Ipiros, Greece, Europe

**SIP 1978/13: PT**, 1 adult male: 6.X.1958, Pertouli (= Per- toulion), Pindhos Oros (mts.), Trikala, Greece, Europe, 21°28'00" E / 39°31'59" N

***congener levadianus*, *Ctenophthalmus* (*Euctenophthal- mus*) Peus, 1958**

Peus (1958): Mitt. zool. Mus. Berlin 34: 162

**SIP 1978/19: PT**, 1 adult male: 40 Graecia - Levadia, Böotien - 17.V.1956 - an *Pitymys* - *duodecimostatus* - de Sél.-Lgch. - F.Peus leg. / SPEC. male - *Ctenophthalmus* - *congener* Roths. - *levadianus* n.ssp. - Peus - PARATY- PUS - det. F.Peus 1957 - collectio F.Peus / 17.V.1956, Le- vadia (= Levadhia), Voiotias, Greece, Europe, 22°52'59" E / 38°26'00" N

***gallinulae zilianus*, *Dasypsyllus* Peus, 1954**

Current Classification: *Dasypsyllus* (*Dasypsyllus*) *gallinulae gallinulae* (Dale, 1878)

Peus (1954): Bonn. zool. Beitr. Sonderband I: 140

**SIP 1978/23: PT**, 1 adult male: 25.VI.1952, Ziliana-Schlucht, Drama, Macedonia, Greece, Europe

**SIP 1978/24-25: PT**, 2 adults female: LOC. Graecia - Ziliana-Schlucht - bei Kloster Kanton - Süd-Olymp, ca 700 m - HOSP. 25.VI.1952 - Nest von - Motacilla cinerea - Tunst. - leg. F.Peus / SPEC. male - *Dasypsyllus* - *gallinulae* Dale - *zilianus* n.ssp. Peus 1954 - PARATYPUS - det. F.Peus 1953 - collectio F.Peus / 25.VI.1952, Ziliana-Schlucht, Drama, Macedonia, Greece, Europe

***hirundinis oiticus*, *Ceratophyllus* Peus, 1954**

Current Classification: *Ceratophyllus* (*Ceratophyllus*) *hirundinis* (Curtis, 1826)

Peus (1954): Bonn. zool. Beitr. Sonderband I: 129

**SIP 1978/20: PT**, 1 adult male: 26.VI.1952, Karya (= Karia), Korinthias, Greece, Europe, 22°25'00" E / 38°00'59" N

**SIP 1978/21-22: PT**, 2 adult females: LOC. Graecia - Karya, Olymp - 26.VI.1952 - HOSP. - Nester von - Delichon urbica (L.) - im Dorf - leg. F.Peus / SPEC. male - *Ceratophyllus* - *hirundinis* Curt. - *oiticus* n.ssp. - Paratypus - det. F.Peus 1953 - collectio F.Peus / 26.VI.1952, Karya (= Karia), Korinthias, Greece, Europe, 22°25'00" E / 38°00'59" N

**Acknowledgements.** Sincere thanks are extended to the following specialists for their scientific assistance in documenting the types: Dr. N.E. Adams (National Museum of Natural History, Washington DC, USA), Dr. R.D. Price (University of Minnesota, USA), Dr. L. Masner (Canadian National Collection of Insects, Canada). For checking the English text we want to thank Dr. B.J. Sinclair (Canadian National Museum of Insects, Canada).

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## Type material of Lepidoptera and Trichoptera in the ZFMK collection, Bonn

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**Abstract.** Type material of the Lepidoptera and Trichoptera collections housed at the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK) is compiled and recorded. Types of the rather small collection of Trichoptera are listed completely, the list of the large collection of Lepidoptera is still in progress. The present catalogue covers the Tineidae, the ‘zygaenoid’ families Limacodidae and Zygaenidae, the ‘bombycoid’ families Brahmaeidae, Eupterotidae, Lasiocampidae, Mirinidae, Saturniidae and Sphingidae, the ‘noctuid’ families Arctiidae, Lymantriidae, Noctuidae and Notodontidae, and the Drepanoidea (Drepanidae, including Drepaninae and Thyatirinae). The vast majority of types has been designated out of the Höne collection from China. The families treated so far contain 749 holotypes, 42 lectotypes and three neotypes. 257 species are represented by syntypes. Numbers of paratypes and paralectotypes have not been counted separately for this catalogue, but are much higher.

**Key words.** Type specimens, Lepidoptera, Trichoptera, ZFMK Bonn.

### INTRODUCTION

The Lepidoptera collection of the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK) is one of the largest collections of this insect order in Germany, containing about two Million specimens. The number of types is especially high in case of the “Höne-collection”, a collection of Chinese Lepidoptera of outstanding scientific importance. About 95% of the types in this catalogue are from this collection. Besides the big collection of butterflies and moths there is also material of the closely related order Trichoptera (caddisflies) in curatorial care. The latter group is numerically poorly represented, but also contains valuable type material which is listed completely. The type catalogue of Lepidoptera is still under preparation, comprising at present not more than half of the type specimens represented in this collection. Thirteen families (Arctiidae, Brahmaeidae, Drepanidae, Eupterotidae, Lasiocampidae, Limacodidae, Lymantriidae, Mirinidae, Noctuidae, Notodontidae, Saturniidae, Tineidae, Zygaenidae) have been treated so far.

Only few attempts have been made before to publish type catalogues of the ZFMK Lepidoptera collection. Roesler (1971) published a list of Notodontidae types, announced as first part of a series, but no other parts ever appeared. Nekrutenko (1998) was the next to continue with a comprehensive and detailed list of the Lycaenidae type

material. This was the first and only typae catalogue dealing with a butterfly family, but the type material of two additional families (Papilionidae & Pieridae) has been catalogued and photographed in the course of the GART-project (“Globales Artenregister Tagfalter”, 2000–2002), later continued as GloBIS. This “Global Butterfly Information System” provides data and images of all butterfly type specimens housed in German museums and research collections on the world wide web. Type material of the Nymphalidae and Hesperidae still has to be investigated.

The large moth-family Geometridae, also containing a high quantity of type material, was partly (subfam. Sterrhinae & genus *Gnophos* s.l. of Ennominae) treated by the GlobInG-project (Globales Informationssystem Geometridae, 2002–2005) which was, like GloBIS, one of the sub-projects of the German GBIF subnode Insecta, supported by the German Ministry of Science and Education (BMBF). Further information on the results of these two projects are available on the web ([www.gbif.de](http://www.gbif.de)). A complete list of Geometridae types is under preparation at present and will be published at a later occasion. Also, most of the so-called “Microlepidoptera” families still have to be catalogued.

The present catalogue is divided into four major sections:

1. **Trichoptera** (all families) (L. Schnug)
2. **Lepidoptera, Tineoidea**, with the family Tineidae only (R. Gaedike)
3. **Lepidoptera, Bombycoidea**, with the families Brahmaeidae, Eupterotidae, Lasiocampidae, Mirinidae, Saturniidae and Sphingidae (C. Etzbauer, U. Kleikamp)
4. **Drepanoidea**, with the single family Drepanidae (including Drepaninae and Thyatirinae) (C. Blume)
5. **Noctuoidea** with the families Arctiidae, Lymantriidae, Notodontidae and Noctuidae (the Pantheidae and Nolidae, separated from the Noctuidae by Kitching & Rawlins, 1999, are here included within the latter family) (W. Speidel, D. Stünig).

Within the families, the catalogue is arranged alphabetically by species, subspecies or forms, using the original spellings and combinations. Each entry is arranged in the following order: species or subspecies names, original combination, author, year of publication, page number of description, kind of types. The validity of each type was

checked against the original description. The following abbreviations were used in the list: HT – holotype, LT – lectotype, NT – neotype, PLT – paralectotype, PT – paratype, ST – syntype. The complete list of original references follows each family.

Type material data are also available on the ZFMK homepage: [www.zfmk.de](http://www.zfmk.de).

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## TRICHOPTERA

Taxon	Original name	Author, year, page	Type
<i>achemenus</i>	<i>Philopotamus achemenus</i>	Schmid, 1959: 694	PT
<i>aniketos</i>	<i>Pseudostenophylax aniketos</i>	Schmid, 1961: 216	PT
<i>armathai</i>	<i>Hydroptila armathai</i>	Schmid, 1959: 688	PT
<i>bilobata</i>	<i>Dolophilodes bilobata</i>	Schmid, 1965a: 131	HT
<i>cheitani</i>	<i>Tinodes cheitani</i>	Schmid, 1959: 765	PT
<i>chekiangana</i>	<i>Hydropsyche chekiangana</i>	Schmid, 1965a: 141	HT
<i>chekiangana</i>	<i>Stenopsyche chekiangana</i>	Schmid, 1965a: 136	HT
<i>chekiangensis</i>	<i>Cheumatopsyche chekiangensis</i>	Schmid, 1965a: 142	HT, PT
<i>clavifera</i>	<i>Goera clavifera</i>	Schmid, 1965a: 151	HT, PT
<i>crassata</i>	<i>Goera crassata</i>	Schmid, 1965a: 150	HT, PT
<i>dharasena</i>	<i>Adicella dharasena</i>	Schmid, 1961: 205	PT
<i>dubia</i>	<i>Stenopsyche dubia</i>	Schmid, 1965a: 135	HT, PT
<i>dusra</i>	<i>Triaenodes dusra</i>	Schmid, 1965a: 147	HT
<i>eukratida</i>	<i>Psilopterna eukratida</i>	Schmid, 1961: 220	PT
<i>foliacea</i>	<i>Goera foliacea</i>	Schmid, 1965a: 151	HT, PT
<i>forcipata</i>	<i>Plectrocnemia forcipata</i>	Schmid, 1965a: 145	HT
<i>fukienica</i>	<i>Stenopsyche fukienica</i>	Schmid, 1965a: 132	HT
<i>fukiensis</i>	<i>Hydropsyche fukiensis</i>	Schmid, 1965a: 138	HT, PT
<i>ghaikamaidanwalla</i>	<i>Stenopsyche ghaikamaidanwalla</i>	Schmid, 1965a: 131	HT, PT
<i>graecus</i>	<i>Limnephilus graecus</i>	Schmid, 1965b: 155	HT
<i>hellenicum</i>	<i>Odontocerum hellenicum</i>	Malicky, 1972: 41	HT, PT
<i>hoenei</i>	<i>Cheumatopsyche hoenei</i>	Schmid, 1965a: 142	HT
<i>homunculus</i>	<i>Hydropsyche homunculus</i>	Schmid, 1965a: 138	HT
<i>indra</i>	<i>Microptila indra</i>	Schmid, 1960: 84	PT
<i>klapperichi</i>	<i>Hydromanicus klapperichi</i>	Schmid, 1965a: 136	HT, PT
<i>latispina</i>	<i>Goera latispina</i>	Schmid, 1965a: 148	HT, PT
<i>lohaprasada</i>	<i>Ecnomus lohaprasada</i>	Schmid, 1958: 90	PT
<i>longipilosa</i>	<i>Anacrunoecia longipilosa</i>	Schmid, 1965a: 154	HT

Taxon	Original name	Author, year, page	Type
<i>mahadenna</i>	<i>Psychomyia mahadenna</i>	Schmid, 1961: 194	PT
<i>mahanawana</i>	<i>Paduniella mahanawana</i>	Schmid, 1958: 104	PT
<i>margaritifera</i>	<i>Abaria margaritifera</i>	Schmid, 1958: 99	PT
<i>milinda</i>	<i>Scelotrichia milinda</i>	Schmid, 1960: 90	PT
<i>narendraya</i>	<i>Adicella narendraya</i>	Schmid, 1961: 206	PT
<i>parthava</i>	<i>Hydroptila parthava</i>	Schmid, 1959: 686	PT
<i>sanghamittra</i>	<i>Paduniella sanghamittra</i>	Schmid, 1958: 104	PT
<i>serratus</i>	<i>Triaenodes serratus</i>	Ulmer, 1912: 110	HT
<i>setifera</i>	<i>Oecetis setifera</i>	Ulmer, 1922: 59	LT
<i>subcircularis</i>	<i>Paraphlegopteryx subcircularis</i>	Schmid, 1965a: 152	HT
<i>subhakara</i>	<i>Paduniella subhakara</i>	Schmid, 1958: 103	PT
<i>tapaiacus</i>	<i>Agapetus tapaiacus</i>	Schmid, 1965a: 128	HT
<i>tecta</i>	<i>Goera tecta</i>	Schmid, 1965a: 150	HT, PT
<i>tibetana</i>	<i>Hydropsyche tibetana</i>	Schmid, 1965a: 137	HT, PT
<i>tienmuiaca</i>	<i>Cheumatopsyche tienmuiaca</i>	Schmid, 1965a: 145	HT, PT
<i>trispinosa</i>	<i>Psilotreta trispinosa</i>	Schmid, 1965a: 148	HT, PT
<i>turcomanorum</i>	<i>Agapetus turcomanorum</i>	Schmid, 1959: 412	PT
<i>uniformis</i>	<i>Stenopsyche uniformis</i>	Schmid, 1965a: 132	HT
<i>vahasaba</i>	<i>Ecnomus vahasaba</i>	Schmid, 1958: 96	PT
<i>vikramasinha</i>	<i>Paduniella vikramasinha</i>	Schmid, 1958: 105	PT

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## LEPIDOPTERA: TINEOIDEA: TINEIDAE

Taxon	Original name	Author, year, page	Type
<i>hoenei</i>	<i>Crypsithyris hoenei</i>	Petersen & Gaedike, 1993: 246	HT, PT
<i>hoenei</i>	<i>Scalidomia hoenei</i>	Petersen, 1991: 27	HT, PT
<i>hoenei</i>	<i>Gerontha hoenei</i>	Petersen, 1987b: 152	HT, PT
<i>insularia</i>	<i>Tinissa insularia</i>	Robinson, 1976: 285	PT
<i>japonica</i>	<i>Crypsithyris japonica</i>	Petersen & Gaedike, 1993: 245	HT
<i>sinensis</i>	<i>Niditinea sinensis</i>	Petersen & Gaedike, 1993: 244	HT, PT
<i>sinensis</i>	<i>Rhodobates sinensis</i>	Petersen, 1987a: 174	HT
<i>sinica</i>	<i>Neoepiscardia sinica</i>	Gaedike, 1984: 148	HT, PT
<i>spinosa</i>	<i>Cylicobathra spinosa</i>	Gaedike, 1984: 150	HT
<i>trapezoides</i>	<i>Monopis trapezoides</i>	Petersen & Gaedike, 1993: 247	HT, PT
<i>zouhari</i>	<i>Reisserita zouhari</i>	Gaedike, 2009: 102	HT

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## LEPIDOPTERA: ZYGAENOIDEA: LIMACODIDAE

Taxon	Original name	Author, year, page	Type
<i>luna</i>	<i>Flavinarosa luna</i>	Solovyev, 2010: 120	HT, PT
<i>seres</i>	<i>Austrapoda seres</i>	Solovyev, 2009: 173	PT

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LEPIDOPTERA: ZYGAENOIDEA: ZYGAENIDAE: ZYGAENINAE: ZYGAENA FABRICIUS, 1775: (MESEMBRYNUS HÜBNER, [1819])<sup>1</sup>

Taxon	Original name	Author, year, page	Type
<i>alamuntis</i>	<i>Zygaena brizae alamuntis</i>	Koch, 1942: 95	PT
<i>alanyca</i> <sup>2</sup>	<i>Zygaena diaphana alanyca</i>	Reiss & Reiss, 1972b: 3	PT
<i>alepida</i>	<i>Zygaena staudingeri alepida</i>	Dujardin, 1974: 52	PT
<i>alpherakyi</i>	<i>Zygaena alpherakyi</i>	Sheljuzhko, 1936: 17	PT
<i>araxis</i>	<i>Zygaena manlia araxis</i>	Koch, 1936: 41	PLT
<i>aurora</i>	<i>Zygaena haematina aurora</i>	Hofmann, 2000: 339	PT
<i>azurica</i>	<i>Zygaena erythrur azurica</i>	Reiss, 1958: 3	PT
<i>belutschistani</i>	<i>Zygaena manlia belutschistani</i>	Koch, 1941: 563	PLT
<i>bernhaueri</i>	<i>Zygaena corycia bernhaueri</i>	Reiss & Reiss, 1972b	PT
<i>chamurli</i>	<i>Zygaena purpuralis chamurli</i>	Koch, 1935: 192	PT
<i>cishindukushi</i>	<i>Zygaena hindukushi cishindukushi</i>	Naumann, 1974: 34	HT, PT
<i>droitica</i>	<i>Zygaena vesubiana droitica</i>	Dujardin, 1956: 253	PT
<i>dujardini</i>	<i>Zygaena erythrur dujardini</i>	Leinfest, 1965: 74	HT, PT
<i>eva</i>	<i>Zygaena rubricollis eva</i>	Naumann, 1969: 274	PT
<i>fahima</i>	<i>Zygaena tamara fahima</i>	Naumann & Naumann, 1980: 50	HT, PT
<i>firuzica</i>	<i>Zygaena haematina firuzica</i>	Reiss, 1981: 373	PT
<i>flavicola</i>	<i>Zygaena rubricollis flavicola</i>	Naumann, 1969: 272	PT
<i>halima</i>	<i>Zygaena halima</i>	Naumann, 1977: 35	HT
<i>ingens</i>	<i>Zygaena purpuralis ingens</i>	Burgeff, 1926: 14	PLT
<i>isfahanica</i>	<i>Zygaena excellens isfahanica</i>	Tremewan, 1975: 242	PT
<i>kabulica</i>	<i>Zygaena rubricollis kabulica</i>	Naumann, 1974: 32	HT, PT
<i>kendevanica</i>	<i>Zygaena tamara kendevanica</i>	Tremewan, 1977: 225	PT
<i>kordestani</i>	<i>Zygaena haematina kordestani</i>	Reiss, 1981: 377	PT

Taxon	Original name	Author, year, page	Type
<i>maghrebica</i>	<i>Zygaena zuleima maghrebica</i>	Wiegel, 1973b: 25	PT
<i>mahabadica</i>	<i>Zygaena tamara mahabadica</i>	Reiss, 1978: 348	PT
<i>margitae</i>	<i>Zygaena purpuralis margitae</i>	Koch, 1942: 91	PLT
<i>martirosensis</i>	<i>Zygaena purpuralis martirosensis</i>	Koch, 1942: 95	PLT
<i>mucheï</i>	<i>Zygaena brizae muchei</i>	Alberti, 1971: 72	PT
<i>nasukmiri</i>	<i>Zygaena rubricollis nasukmiri</i>	Naumann, 1974: 34	HT, PT
<i>nocturna</i>	<i>Zygaena nocturna</i>	Ebert, 1974: 164	PT
<i>nubigenella</i>	<i>Zygaena purpuralis nubigenella</i>	Koch, 1942: 92	PLT
<i>osmanica</i>	<i>Zygaena lydia osmanica</i>	Wiegel, 1984: 56	PT
<i>ossetica</i>	<i>Zygaena alpheraky ossetica</i>	Holik, 1939: 248	PT
<i>oukaimeidina</i>	<i>Zygaena aurata oukaimeidina</i>	Wiegel, 1965: 116	PT
<i>pozziae</i>	<i>Zygaena purpuralis pozziae</i>	Dujardin, 1965: 64	PT
<i>qashqai</i>	<i>Zygaena manlia qashqai</i>	Tremewan, 1975: 236	PT
<i>rebeli</i>	<i>Zygaena graslini rebeli</i>	Reiss, 1932: 275	PT
<i>rosea</i>	<i>Zygaena purpuralis rosea</i>	Burgeff, 1914: 44	PLT
<i>scalo</i>	<i>Zygaena punctum scalo</i>	Wiegel, 1973a: 225	PT
<i>seitzi</i>	<i>Zygaena seitzi</i>	Reiss, 1938a: 291	PT
<i>slivnenska</i>	<i>Zygaena purpuralis slivnenska</i>	Koch, 1942: 91	PLT
<i>superba</i>	<i>Zygaena superba superba</i>	Reiss & Schulte, 1964: 154	HT, PT
<i>tianschanica</i>	<i>Zygaena purpuralis tianschanica</i>	Burgeff, 1926: 14	PLT
<i>villosa</i>	<i>Zygaena purpuralis villosa</i>	Burgeff, 1914: 43	PLT
<i>witti</i>	<i>Zygaena erythrur witti</i>	Wiegel, 1973a: 229	PT
<i>zuleiqa</i>	<i>Zygaena tamara zuleiqa</i>	Naumann & Naumann, 1980: 346	HT, PT

1 classification of subgenera according to Hofmann, A. & Tremewan, W. G. (1996): A Systematic Catalogue of the Zygaeninae (Lepidoptera: Zygaenidae). Harley Books

2 not mentioned in Hofmann, A. & Tremewan, W. G., 1996

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Taxon	Original name	Author, year, page	Type
<i>alaudina</i>	<i>Zygaena magiana alaudina</i>	Tremewan & Naumann, 1989: 117	HT, PT
<i>albertii</i>	<i>Zygaena beatrix albertii</i>	Wiegel, 1973b: 4	PT
<i>altissima</i>	<i>Zygaena sogdiana altissima</i>	Burgeff, 1914: 51	PT
<i>amistosa</i>	<i>Zygaena carniolica amistosa</i>	Aistleitner & Lencina Gutiérrez, 1995: 258	PT
<i>apuliana</i>	<i>Zygaena carniolica apuliana</i>	Wiegel, 1970: 57	PT
<i>ayachica</i>	<i>Zygaena alluaudi ayachica</i>	Wiegel, 1973b: 20	PT
<i>bornefeldii</i>	<i>Zygaena bornefeldii</i>	Burgeff & Reiss, 1973: 2	PT
<i>charlottae</i>	<i>Zygaena johannae charlottae</i>	Wiegel, 1965: 125	PT
<i>chorista</i>	<i>Zygaena algira chorista</i>	Dujardin, 1973b: 199	PT
<i>cyrus</i>	<i>Zygaena brandti cyrus</i>	Tremewan, 1975: 229	PT
<i>eckweileri</i>	<i>Zygaena chirazica eckweileri</i>	Naumann & Naumann, 1980: 48	HT, PT
<i>elbursica</i>	<i>Zygaena haberhaueri elbursica</i>	Tremewan, 1975: 233	PT
<i>escalerai</i>	<i>Zygaena escalerai</i>	Poujade, 1900: 68	PT
<i>ferganae</i>	<i>Zygaena (Coelestis) ferganae</i>	Sheljuzhko, 1941: 6	PT
<i>flaugeri</i>	<i>Zygaena nuksanensis flaugeri</i>	Reiss & Reiss, 1974: 13	PT
<i>florae</i>	<i>Zygaena algira florae</i>	Slaby, 1974: 262	PT

Taxon	Original name	Author, year, page	Type
<i>glaoua</i>	<i>Zygaena glaoua</i>	Wiegel, 1973b: 15	PT
<i>hafiza</i>	<i>Zygaena cocandica hafiza</i>	Weidenhoffer & Vanek, 1979: 125	PT
<i>hesselbarthi</i>	<i>Zygaena formosa hesselbarthi</i>	Junge, Naumann & Rose, 1977: 283	HT, PT
<i>irhis</i>	<i>Zygaena maroccana irhis</i>	Wiegel, 1965: 134	PT
<i>kappadokiae</i>	<i>Zygaena carniolica kappadokiae</i>	Junge & Rose, 1976: 246	PT
<i>kermana</i>	<i>Zygaena sengana kermana</i>	Naumann & Naumann, 1980: 47	HT, PT
<i>kobachidzei</i>	<i>Zygaena haberhaueri kobachidzei</i>	Slaby, 1967: 182	PT
<i>kocaki</i>	<i>Zygaena sedi kocaki</i>	Naumann & Naumann, 1980: 314	PT
<i>kullmanni</i>	<i>Zygaena shivacola kullmanni</i>	Naumann, 1974: 31	HT, PT
<i>kumbelica</i>	<i>Zygaena magiana kumbelica</i>	Tremewan & Naumann, 1989: 117	HT, PT
<i>leukothea</i>	<i>Zygaena laetifica leukothea</i>	Reiss & Reiss, 1969: 3	PT
<i>lucettae</i>	<i>Zygaena felix lucettae</i>	Dujardin, 1974: 40	PT
<i>magnifica</i>	<i>Zygaena magnifica</i>	Reiss, 1935: 41	PT
<i>mohammad</i>	<i>Zygaena shivacola mohammad</i>	Naumann & Schulte, 1977: 91	HT, PT
<i>monacensis</i>	<i>Zygaena fausta monacensis</i>	Daniel, 1932: 577	PT
<i>murzina</i>	<i>Zygaena separata murzina</i>	Klir, 1990: 96	PT
<i>nevshehirica</i>	<i>Zygaena ganymedes nevshehirica</i>	Junge, Naumann & Rose, 1977: 283	HT, PT
<i>nobilis</i>	<i>Zygaena nobilis</i>	Reiss, 1933: 144	PT
<i>nuristanensis</i>	<i>Zygaena afghana nuristanensis</i>	Tremewan & Povolny, 1968: 167	PT
<i>oeti</i>	<i>Zygaena algira oeti</i>	Hofmann, 1979: 384	PT
<i>omotoi</i>	<i>Zygaena nuksanensis omotoi</i>	Reiss & Schulte, 1964: 159	PT
<i>oreodoxa</i>	<i>Zygaena oreodoxa</i>	Marten, 1944: 195	PT
<i>ottonis</i>	<i>Zygaena felix ottonis</i>	Slaby, 1974: 264	PT
<i>panjaoica</i>	<i>Zygaena mangeri panjaoica</i>	Reiss & Schulte, 1964: 158	PT
<i>penarroyae</i>	<i>Zygaena fausta penarroyae</i>	Aistleitner, 1977: 279	PT
<i>perplexa</i>	<i>Zygaena cocandica perplexa</i>	Naumann, 1978: 357	HT, PT
<i>peschmerga</i>	<i>Zygaena peschmerga</i>	Eckweiler & Görgner, 1981: 139	PT
<i>pudiga</i>	<i>Zygaena felix pudiga</i>	Reiss, 1944: 20	PT
<i>rosei</i>	<i>Zygaena excelsa rosei</i>	Hofmann, 1980: 283	PT
<i>roxana</i>	<i>Zygaena sedi roxana</i>	Naumann & Naumann, 1980: 317	HT, PT
<i>saadii</i>	<i>Zygaena brandti saadii</i>	Reiss, 1938b: 310	PT
<i>salangana</i>	<i>Zygaena shivacola salangana</i>	Naumann, 1974: 31	PT
<i>selenion</i>	<i>Zygaena algira selenion</i>	Dujardin, 1973a: 150	PT
<i>shughnana</i>	<i>Zygaena pamira shughnana</i>	Naumann, 1978: 367	HT, PT
<i>slabyiana</i>	<i>Zygaena fraxini slabyiana</i>	Reiss, 1965: 166	PT
<i>storaiae</i>	<i>Zygaena sogdiana storaiae</i>	Naumann, 1974: 29	PT
<i>sulcitana</i>	<i>Zygaena orana sulcitana</i>	Bordoni & Leo, 1985: 269	PT
<i>sultana</i>	<i>Zygaena ganymedes sultana</i>	Reiss & Schulte, 1968: 80	PT
<i>tafnae</i>	<i>Zygaena orana tafnae</i>	Slaby, 1976: 8	PT
<i>thomasorum</i>	<i>Zygaena escalerae thomasorum</i>	Naumann & Racheli, 1978: 210	HT, PT
<i>tirhboulensis</i>	<i>Zygaena orana tirhboulensis</i>	Hofmann & Reiss, 1982: 151	PT
<i>tlemceni</i>	<i>Zygaena marcuna tlemceni</i>	Slaby, 1974: 263	PT
<i>tremewani</i>	<i>Zygaena tremewani</i>	Hofmann & Reiss, 1983: 122	PT
<i>vernyjensis</i>	<i>Zygaena sogdiana vernyjensis</i>	Klir, 1984: 120	PT
<i>wazhmakai</i>	<i>Zygaena sogdiana wazhmakai</i>	Naumann, 1974: 30	HT, PT
<i>xerxes</i>	<i>Zygaena brandti xerxes</i>	Tremewan, 1975: 230	PT

1 classification of subgenera according to Hofmann, A. & Tremewan, W. G. (1996): A Systematic Catalogue of the Zygaeninae (Lepidoptera: Zygaenidae). Harley Books

**LEPIDOPTERA: ZYGAENOIDEA: ZYGAENIDAE: ZYGAENINAE: ZYGAENA FABRICIUS, 1775:  
(ZYGAENA FABRICIUS, 1775)<sup>1</sup>**

<b>Taxon</b>	<b>Original name</b>	<b>Author, year, page</b>	<b>Type</b>
<i>angelico-transalpina</i>	<i>Zygaena transalpina angelico-transalpina</i>	Daniel, 1954: 60	PT
<i>annae</i>	<i>Zygaena hippocrepidis annae</i>	Aistleitner, 1979: 150	PT
<i>argyllensis</i>	<i>Zygaena viciae argyllensis</i>	Tremewan, 1967: 159	PT
<i>barnabeica</i>	<i>Zygaena meliloti barnabeica</i>	Reiss, 1958: 11	PT
<i>bitlisica</i>	<i>Zygaena osterodensis bitlisica</i>	Reiss, 1976: 31	PT
<i>bustilloi</i>	<i>Zygaena lavandulae bustilloi</i>	Fernández-Rubio & Gómez Bustillo, 1974: 186	PT
<i>corcyrica</i>	<i>Zygaena ephialtes corcyrica</i>	Rauch, 1981: 66	PT
<i>christa</i>	<i>Zygaena christa christa</i>	Reiss & Schulte, 1967: 129	HT, PT
<i>danielihonoris</i>	<i>Zygaena filipendulae danielihonoris</i>	Wiegel, 1970: 70	PT
<i>dargawa</i>	<i>Zygaena meliloti dargawa</i>	Alberti, 1971: 65	PT
<i>dombaiensis</i>	<i>Zygaena armena dombaiensis</i>	Alberti, 1964: 383	PT
<i>failliei</i>	<i>Zygaena loti failliei</i>	Dujardin, 1970: 41	PT
<i>garganica</i>	<i>Zygaena transalpina garganica</i>	Wiegel, 1973a: 235	PT
<i>goeremica</i>	<i>Zygaena loti goeremica</i>	Junge, Naumann & Rose, 1977: 283	HT, PT
<i>guichardi</i>	<i>Zygaena rhadamanthus guichardi</i>	Tremewan, 1991 in Naumann, C. M. & Tremewan, W. G.: 85	PT
<i>gulsensis</i>	<i>Zygaena transalpina gulsensis</i>	Daniel, 1954: 68	PT
<i>hakodatensis</i>	<i>Zygaena nippona hakodatensis</i>	Inoue, 1982: 296	PT
<i>ikisderica</i>	<i>Zygaena osterodensis ikisderica</i>	Reiss & Reiss, 1972a: 227	PT
<i>ingridae</i>	<i>Zygaena lavandulae ingridae</i>	Eitschberger & Steiniger, 1974: 36	PT
<i>isabelae</i>	<i>Zygaena rhadamanthus isabelae</i>	Gonzalo Fidel, 1980: 276	PT
<i>isikensis</i>	<i>Zygaena loti isikensis</i>	Reiss, 1968: 98	PT
<i>keredjensis</i>	<i>Zygaena dorycnii keredjensis</i>	Reiss, 1937: 40	PT
<i>latifa</i>	<i>Zygaena loti latifa</i>	Naumann & Naumann, 1978: 37	HT, PT
<i>montsenica</i>	<i>Zygaena nevadensis montsenica</i>	Dujardin, 1972: 68	PT
<i>nomima</i>	<i>Zygaena trifolii nomima</i>	Dujardin, 1974: 44	PT
<i>philomelica</i>	<i>Zygaena lephria philomelica</i>	Reiss, 1935a: 190	PT
<i>problematica</i>	<i>Zygaena problematica</i>	Naumann, 1966: 10	HT, PT
<i>schultei</i>	<i>Zygaena minos schultei</i>	Dujardin, 1956: 256	PT
<i>smolikana</i>	<i>Zygaena ephialtes smolikana</i>	Naumann & Rose, 1981: 116	HT, PT
<i>subglocknerica</i>	<i>Zygaena meliloti subglocknerica</i>	Reiss, 1943: 108	PT
<i>tarkhankutica</i>	<i>Zygaena (Zygaena) ephialtes tarkhankutica</i>	Efetov, 2005: 187	PT
<i>tizeragis</i>	<i>Zygaena trifolii tizeragis</i>	Wiegel, 1965: 158	PT
<i>wojtusiaki</i>	<i>Zygaena filipendulae wojtusiaki</i>	Holik, 1939: 254	PT

<sup>1</sup> classification of subgenera according to Hofmann, A. & Tremewan, W. G. (1996): A Systematic Catalogue of the Zygaeninae (Lepidoptera: Zygaenidae). Harley Books

**LEPIDOPTERA: ZYGAENOIDEA: ZYGAENIDAE: PROCRIDINAE**

<b>Taxon</b>	<b>Original name</b>	<b>Author, year, page</b>	<b>Type</b>
<i>albiventris</i>	<i>Illiberis (Hedina) albiventris</i>	Alberti, 1954: 254	HT, PT
<i>angusta</i>	<i>Balataea (Balataea) angusta</i>	Alberti, 1954: 269	HT, PT
<i>bella</i>	<i>Clelea (Subclelea) aurulenta bella</i>	Alberti, 1954: 292	HT, PT

Taxon	Original name	Author, year, page	Type
<i>contraria</i>	<i>Illiberis (Zama) cybele contraria</i>	Alberti, 1954: 239	HT, PT
<i>cyanescens</i>	<i>Clelea (Clelea) cyanescens</i>	Alberti, 1954: 289	PT
<i>dentata</i>	<i>Goe dentata</i>	Efetov, 1998: 57	HT, PT
<i>elegantior</i>	<i>Balataea (Balataea) elegantior</i>	Alberti, 1954: 270	HT
<i>ellenae</i>	<i>Illiberis (Illiberis) ellenae</i>	Alberti, 1954: 235	HT, PT
<i>ellenae</i>	<i>Alloprocris draesekei ellenae</i>	Alberti, 1954: 286	HT, PT
<i>fumata</i>	<i>Illiberis (Primilliberis) fumata</i>	Alberti, 1954: 231	HT, PT
<i>hoenei</i>	<i>Illiberis (Illiberis) hoenei</i>	Alberti, 1954: 234	HT, PT
<i>hoenei</i>	<i>Alloprocris draesekei hoenei</i>	Alberti, 1954: 286	HT, PT
<i>inermis</i>	<i>Illiberis (Zama) inermis</i>	Alberti, 1954: 238	HT, PT
<i>intermediana</i>	<i>Balataea (Balataea) intermediana</i>	Alberti, 1954: 270	HT, PT
<i>martini</i>	<i>Artona (Balataea) martini</i>	Efetov, 1997: 170	HT, PT
<i>monotona</i>	<i>Clelea (Clelea) cyanescens monotona</i>	Alberti, 1954: 289	HT, PT
<i>naumanni</i>	<i>Adscita (Zygaenoprocris) naumanni</i>	Efetov, 1994: 53	HT
<i>parabella</i>	<i>Clelea (Subclelea) parabella</i>	Alberti, 1954: 293	HT, PT
<i>paradistincta</i>	<i>Illiberis (Svenia) paradistincta</i>	Alberti, 1954: 246	PT
<i>plurilineata</i>	<i>Allobremeria plurilineata</i>	Alberti, 1954: 277	HT
<i>serrata</i>	<i>Illiberis (Hedina) serrata</i>	Alberti, 1954: 254	HT, PT
<i>shensiensis</i>	<i>Illiberis (Zama) shensiensis</i>	Alberti, 1954: 242	HT
<i>spielhagenae</i>	<i>Alloprocris spielhagenae</i>	Alberti, 1954: 286	HT, PT
<i>stueningi</i>	<i>Chrysartona (Chrysartona) stueningi</i>	Efetov, 2006: 29	HT, PT
<i>transiens</i>	<i>Funeralia transiens</i>	Alberti, 1954: 264	HT, PT
<i>uniformis</i>	<i>Balataea (Balataea) uniformis</i>	Alberti, 1954: 268	HT, PT
<i>viridescens</i>	<i>Tasema viridescens</i>	Alberti, 1954: 282	HT, PT
<i>yuennana</i>	<i>Clelea (Clelea) yuennana</i>	Alberti, 1954: 290	HT

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# LEPIDOPTERA: BOMBYCOIDEA: BOMBYCIDAE

Taxon	Original name	Author, year, page	Type
<i>andracoides</i>	<i>Mustilizans andracoides</i>	Zolotuhin, 2007: 187	HT, PT
<i>attacina</i>	<i>Mustilia attacina</i>	Zolotuhin, 2007: 187	PT
<i>craptalis</i>	<i>Mustilia craptalis</i>	Zolotuhin, 2007: 187	HT, PT
<i>eitschbergeri</i>	<i>Mustilizans eitschbergeri</i>	Zolotuhin, 2007: 187	PT
<i>melli</i>	<i>Andraca melli</i>	Zolotuhin & Witt, 2009 : 262	PT
<i>pai</i>	<i>Mustilia pai</i>	Zolotuhin, 2007: 187	HT
<i>regalis</i>	<i>Prismosticta regalis</i>	Zolotuhin & Witt, 2009 : 252	HT, PT
<i>sabiriformis</i>	<i>Mustilia sabiriformis</i>	Zolotuhin, 2007: 187	PT
<i>sinjaevi</i>	<i>Mustilizans sinjaevi</i>	Zolotuhin, 2007: 187	PT

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Zolotuhin VV, Th J Witt (2009): The Bombycidae of Vietnam. Entomofauna Supplement 16: 231–271

# LEPIDOPTERA: BOMBYCOIDEA: BRAHMAEIDAE

Taxon	Original name	Author, year, page	Type
<i>miraculosa</i>	<i>Calliprogonos miraculosa</i>	Mell, 1937: 9	ST

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Mell R (1937) Beiträge zur Fauna sinica. XIV. Ergänzungen zur Sphingiden-, Brahmaeiden- und Eupterotidenfauna Chinas (Lep.). Deutsche Entomologische Zeitschrift (1,2): 1–19

# LEPIDOPTERA: BOMBYCOIDEA: EUPTEROTIDAE

Taxon	Original name	Author, year, page	Type
<i>alticola</i>	<i>Apona yunnanensis alticola</i>	Mell, 1937: 15	ST
<i>hoenei</i>	<i>Apona hoenei</i>	Mell, 1937: 15	HT
<i>hoenei</i>	<i>Apha tychoona hoenei</i>	Mell, 1937: 14	ST
<i>longipennata</i>	<i>Ganisa longipennata</i>	Mell, 1958: 211	HT
<i>mosoensis</i>	<i>Palirisa cervina mosoensis</i> (incl. f. <i>curvilineata</i> , f. <i>angustifasciata</i> , f. <i>chocolatina</i> , f. <i>significata</i> , f. <i>shensiensis</i> )	Mell, 1937: 18	ST
<i>taipeishanis</i>	<i>Palirisa taipeishanis</i>	Mell, 1937: 17	ST
<i>yunnanensis</i>	<i>Apha subdives yunnanensis</i>	Mell, 1937: 13	ST

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## LEPIDOPTERA: BOMBYCOIDEA: LASIOCAMPIDAE

Taxon	Original name	Author, year, page	Type
<i>atrilineis</i>	<i>Dendrolimus atrilineis</i>	Lajonquière, 1973: 539	HT, PT
<i>backi</i>	<i>Paralebeda urda backi</i>	Lajonquière, 1989: 25	HT
<i>bhutata</i>	<i>Gorgonella bhutata</i>	Zolotuhin, in Zolotuhin & Witt, 2000: 46	HT, PT
<i>brachma</i>	<i>Euthrix brachma</i>	Zolotuhin, 1996b: 374	HT
<i>clarilimbata</i>	<i>Hoenimnema clarilimbata</i>	Lajonquière, 1973b: 571	HT, PT
<i>egregia</i>	<i>Gastropacha horishana egregia</i>	Zolotuhin, 2005: 300	PT
<i>gejra</i>	<i>Micropacha (Triolla) gejra</i>	Zolotuhin, 2000: 159	HT, PT
<i>gemella</i>	<i>Metanastria gemella</i>	Lajonquière, 1979a: 686	PT
<i>gloria</i>	<i>Amurilla rubra gloria</i>	Zolotuhin in Zolotuhin & Pinratana, 2005: 22	PT
<i>grjukovae</i>	<i>Kunugia grjukovae</i>	Zolotuhin in Zolotuhin & Pinratana, 2005: 78	PT
<i>hani</i>	<i>Philudoria hani</i>	Lajonquière, 1978: 407	HT
<i>hauensteini</i>	<i>Gastropacha hauensteini</i>	Zolotuhin, 2005: 304	PT
<i>hoenei</i>	<i>Gastropacha hoenei</i>	Lajonquière, 1976: 164	PT
<i>illustratus</i>	<i>Dendrolimus suffuscus illustratus</i>	Lajonquière, 1973b: 542	HT, PT
<i>imitatrix</i>	<i>Philudoria imitatrix</i>	Lajonquière, 1978: 389	HT
<i>inga</i>	<i>Trabala inga</i>	Zolotuhin & Ihle, 2008: 222	HT, PT
<i>insignis</i>	<i>Malacosoma insignis</i>	Lajonquière, 1972: 301	HT, PT
<i>japonica</i>	<i>Philudoria albomaculata japonica</i>	Lajonquière, 1978: 386	HT, PT
<i>joannisi</i>	<i>Phyllodesma (Phyllodesma) joannisi</i>	Lajonquière, 1963: 71	PT
<i>kansuensis</i>	<i>Metanastria subpurpurea kansuensis</i>	Bang-Haas, 1939: 57	ST
<i>koenigi</i>	<i>Taragama koenigi</i>	Strand, 1915: 104	HT, PT
<i>krocha</i>	<i>Micropacha krocha</i>	Zolotuhin, 1995: 161	HT, PT
<i>likiangica</i>	<i>Selenepherides monotona likiangica</i>	Daniel, 1953: 255	HT, PT
<i>lunatus</i>	<i>Somadasyus lunatus</i>	Lajonquière, 1973a: 265	HT, PT
<i>maculosa</i>	<i>Cosmotriche maculosa</i>	Lajonquière, 1974: 137	HT, PT
<i>maharadja</i>	<i>Trabala maharadja</i>	Zolotuhin, 2002: 135	HT
<i>mekongensis</i>	<i>Gastropacha quercifolia mekongensis</i>	Lajonquière, 1976: 156	HT, PT
<i>mendica</i>	<i>Gorgonella mendica</i>	Zolotuhin, in Zolotuhin & Witt, 2000: 47	HT
<i>mephisto</i>	<i>Gastropacha populifolia mephisto</i>	Zolotuhin, 2005: 295	PT
<i>mirabilis</i>	<i>Paralebeda femorata mirabilis</i>	Zolotuhin, 1996a: 248	PT
<i>modesta</i>	<i>Hoenimnema modesta</i>	Lajonquière, 1973b: 569	HT, PT
<i>monotona</i>	<i>Selenepherides monotona</i>	Daniel, 1953: 254	HT, PT
<i>monticola</i>	<i>Dendrolimus monticola</i>	Lajonquière, 1973b: 549	HT, PT
<i>narcissus</i>	<i>Eteinopla narcissus</i>	Zolotuhin, 1995: 160	HT, PT
<i>obscura</i>	<i>Eteinopla obscura</i>	Lajonquière, 1979b: 18	HT, PT
<i>orboy</i>	<i>Euthrix orboy</i>	Zolotuhin, 1998: 72	HT, PT
<i>orientalis</i>	<i>Paradoxopla sinuata orientalis</i>	Lajonquière, 1976: 175	HT, PT
<i>orientalis</i>	<i>Philudoria isocyma oreintalis</i>	Lajonquière, 1978: 403	HT, PT
<i>ornata</i>	<i>Cosmeptera ornata</i>	Lajonquière, 1979b: 12	HT, PT

Taxon	Original name	Author, year, page	Type
<i>paos</i>	<i>Paralebeda crinodes paos</i>	Zolotuhin, 1996a: 252	HT, PT
<i>philippsi</i>	<i>Eriogaster philippsi</i>	Bartel, 1904: 10	ST
<i>pretiosa</i>	<i>Cosmeptera pretiosa</i>	Lajonquière, 1979b: 15	HT, PT
<i>priapus</i>	<i>Phyllodesma (Epicnaptera) priapus</i>	Lajonquière, 1963: 82	HT
<i>puana</i>	<i>Radhica flavovittata puana</i>	Zolotuhin, 1995: 168	HT, PT
<i>pulchra</i>	<i>Cosmeptera pulchra</i>	Lajonquière, 1979b: 13	HT, PT
<i>rectifascia</i>	<i>Malacosoma rectifascia</i>	Lajonquière, 1972: 303	HT, PT
<i>rex</i>	<i>Dendrolimus rex</i>	Lajonquière, 1973b: 529	HT, PT
<i>roesleri</i>	<i>Hoenimnema roesleri</i>	Lajonquière, 1973b: 567	HT, PT
<i>sardoa</i>	<i>Lasiocampa cocles f. sardoa</i>	Turati, 1913: 289	ST
<i>saxosimilis</i>	<i>Cosmotriche saxosimilis</i>	Lajonquière, 1974: 138	HT, PT
<i>sericus</i>	<i>Dendrolimus sericus</i>	Lajonquière, 1973b: 530	HT, PT
<i>shensiensis</i>	<i>Cyclophragma undans shensiensis</i>	Lajonquière, 1973b: 589	HT, PT
<i>siamka</i>	<i>Kunugia siamka</i>	Zolotuhin, 2002: 138	PT
<i>sinensis</i>	<i>Syrastrena sinensis</i>	Lajonquière, 1973a: 259	HT, PT
<i>sinina</i>	<i>Lebeda nobilis sinina</i>	Lajonquière, 1979a: 689	HT, PT
<i>styx</i>	<i>Cerberolebeda styx</i>	Zolotuhin, 1995: 164	PT
<i>suffuscus</i>	<i>Dendrolimus suffuscus</i>	Lajonquière, 1973b: 541	HT, PT
<i>tangi</i>	<i>Philudoria tangi</i>	Lajonquière, 1978: 404	HT, PT
<i>tamsi</i>	<i>Cyclophragma tamsi</i>	Lajonquière, 1973b: 582	PT
<i>thibetana</i>	<i>Gastropacha quercifolia thibetana</i>	Lajonquière, 1976: 157	HT, PT
<i>thibetana</i>	<i>Hoenimnema sagittifera thibetana</i>	Lajonquière, 1973b: 567	HT, PT
<i>tsini</i>	<i>Philudoria tsini</i>	Lajonquière, 1978: 403	HT
<i>yangtsei</i>	<i>Takanea miyakei yangtsei</i>	Lajonquière, 1973a: 266	HT, PT
<i>yunnanensis</i>	<i>Hoenimnema yunnanensis</i>	Lajonquière, 1973b: 570	HT, PT

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#### LEPIDOPTERA: BOMBYCOIDEA: MIRINIDAE

Taxon	Original name	Author, year, page	Type
<i>fenzeli</i>	<i>Mirina fenzeli</i>	Mell, 1938: 146	ST
<i>confucius</i>	<i>Mirina confucius</i>	Zolotuhin & Witt, 2000: 15	PT

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#### LEPIDOPTERA: BOMBYCOIDEA: SATURNIIDAE

Taxon	Original name	Author, year, page	Type
<i>chapae</i>	<i>Actias (Argema) chapae</i>	Mell, 1950: 55	LT, PLT
<i>septrionalis</i>	<i>Loepa katinka septrionalis</i>	Mell, 1939: 151	ST
<i>septrionalis</i>	<i>Loepa miranda septrionalis</i>	Mell, 1939: 152	ST
<i>taipeishanis</i>	<i>Loepa miranda taipeishanis</i>	Mell, 1939: 152	ST
<i>yunnana</i>	<i>Loepa miranda yunnana</i>	Mell, 1939: 151	ST
<i>zubsiana</i>	<i>Cricula zubsiana</i>	Nässig, 1985: 185	HT, PT

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#### LEPIDOPTERA: BOMBYCOIDEA: SPHINGIDAE

Taxon	Original name	Author, year, page	Type
<i>chuvilini</i>	<i>Hyles (Surholtia) chuvilini</i>	Eitschberger, Danner, Surholt, 1998: 275	PT
<i>connectens</i>	<i>Marumba fenzeli connectens</i>	Mell, 1938: 145	ST
<i>davidi</i>	<i>Rhodambulyx davidi</i>	Mell, 1938: 141	LT
<i>draconoides</i>	<i>Polyptychus draconis draconoides</i>	Mell, 1935: 348	ST
<i>fenzelii</i>	<i>Marumba fenzelii</i>	Mell, 1937: 5	ST
<i>handelioides</i>	<i>Marumba dyras handelioides</i>	Mell, 1937: 5	ST
<i>hoenei</i>	<i>Philodila hoenei</i>	Mell, 1937: 6	HT *
<i>hoenei</i>	<i>Clanis undulosa hoenei</i>	Mell, 1935: 343	ST

Taxon	Original name	Author, year, page	Type
<i>hoenei</i>	<i>Oxyambulyx kuangtungensis hoenei</i>	Mell, 1937: 4	HT *
<i>minor</i>	<i>Smerinthus minor</i>	Mell, 1937: 5	HT *
<i>ochreata</i>	<i>Marumba maacki ochreata</i>	Mell, 1935: 351	ST
<i>schnitzleri</i>	<i>Rhodambulyx schnitzleri</i>	Cadiou, 1990: 42	HT
<i>spectabilior</i>	<i>Marumba spectabilior</i>	Mell, 1935: 350	PLT
<i>stueningi</i>	<i>Hemaris (Jilinga) stueningi</i>	Eitschberger, Danner & Surholt, 1998: 150	HT, PT
<i>stueningi</i>	<i>Pentateucha stueningi</i>	Owada & Kitching, 1997: 88	HT
<i>taishanis</i>	<i>Sphingulus mus taishanis</i>	Mell, 1937: 8	HT *

\* these types, as mentioned in the original description, are the property of the ZFMK (Höne-collection). However, they have been purchased by B.P.Clark together with a part of the Mell collection, probably after Mell's death, and presently they are kept in the Carnegie Museum, Pittsburg (cf. Kitching, 2004, in litt.).

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## LEPIDOPTERA: DREPANOIDEA: DREPANIDAE: DREPANINAE

Taxon	Original name	Author, year, page	Type
<i>acutula</i>	<i>Oreta vatama acutula</i>	Watson, 1967: 191	HT, PT
<i>angularis</i>	<i>Oreta angularis</i>	Watson, 1967: 187	HT, PT
<i>aphya</i>	<i>Ditrigona aphyia</i>	Wilkinson, 1968: 485	HT
<i>arcuata</i>	<i>Auzata chinensis arcuata</i>	Watson, 1958: 242	HT, PT
<i>artema</i>	<i>Ditrigona artema</i>	Wilkinson, 1968: 469	PT
<i>berres</i>	<i>Ditrigona berres</i>	Wilkinson, 1968: 486	HT, PT
<i>bifida</i>	<i>Deroca hidda bifida</i>	Watson, 1957b: 137	HT, PT
<i>bitorosa</i>	<i>Palaeodrepana harpagula bitorosa</i>	Watson, 1968: 97	HT, PT
<i>candida</i>	<i>Ditrigona candida</i>	Wilkinson, 1968: 472	HT, PT
<i>carinata</i>	<i>Deroca inconclusa carinata</i>	Watson, 1957b: 143	HT, PT
<i>cerodeta</i>	<i>Ditrigona conflexaria cerodeta</i>	Wilkinson, 1968: 477	HT, PT
<i>chama</i>	<i>Ditrigona chama</i>	Wilkinson, 1968: 488	PT
<i>chionea</i>	<i>Ditrigona chionea</i>	Wilkinson, 1968: 490	PT
<i>cirruncata</i>	<i>Ditrigona cirruncata</i>	Wilkinson, 1968: 497	HT, PT
<i>cristata</i>	<i>Auzata superba cristata</i>	Watson, 1958: 248	HT
<i>curta</i>	<i>Callidrepana gemina curta</i>	Watson, 1968: 121	HT, PT
<i>danieli</i>	<i>Cilix danieli</i>	Watson, 1968: 141	HT, PT
<i>diana</i>	<i>Ditrigona diana</i>	Wilkinson, 1968: 420	PT

Taxon	Original name	Author, year, page	Type
<i>emarginata</i>	<i>Palaeodrepana harpagula emarginata</i>	Watson, 1968: 94	HT, PT
<i>erminea</i>	<i>Ditrigona quinaria erminea</i>	Wilkinson, 1968: 442	HT, PT
<i>finita</i>	<i>Tridrepana finita</i>	Watson, 1957a: 480	HT, PT
<i>flavobrunnea</i>	<i>Oreta flavobrunnea</i>	Watson, 1967: 186	HT, PT
<i>flexuosa</i>	<i>Drepana pallida flexuosa</i>	Watson, 1968: 107	HT, PT
<i>forcipulata</i>	<i>Callidrepana hirayamai forcipulata</i>	Watson, 1968: 124	HT, PT
<i>fulvior</i>	<i>Agnidra fulvior</i>	Watson, 1968: 31	HT, PT
<i>fuscifascia</i>	<i>Pseudalbara fuscifascia</i>	Watson, 1968: 67	HT, PT
<i>hoenei</i>	<i>Agnidra hoenei</i>	Watson, 1968: 31	HT, PT
<i>hoenei</i>	<i>Oreta hoenei hoenei</i>	Watson, 1967: 173	HT, PT
<i>inangulata</i>	<i>Oreta hoenei inangulata</i>	Watson, 1967: 173	HT, PT
<i>jardanaria</i>	<i>Corycia (Bapta) jardanaria</i>	Oberthür, 1923: 238	LT
<i>legnichrysa</i>	<i>Ditrigona legnichrysa</i>	Wilkinson, 1968: 466	PT
<i>leucophaea</i>	<i>Ditrigona leucophaea</i>	Wilkinson, 1968: 443	HT, PT
<i>liensis</i>	<i>Oreta liensis</i>	Watson, 1967: 179	HT, PT
<i>luculenta</i>	<i>Oreta vatama luculenta</i>	Watson, 1967: 189	PT
<i>maculosa</i>	<i>Tridrepana maculosa</i>	Watson, 1957a: 488	HT, PT
<i>margarita</i>	<i>Ditrigona margarita</i>	Wilkinson, 1968: 483	HT, PT
<i>marginata</i>	<i>Tridrepana marginata</i>	Watson, 1957a: 490	HT, PT
<i>marmorea</i>	<i>Ditrigona marmorea</i>	Wilkinson, 1968: 471	PT
<i>media</i>	<i>Ditrigona media</i>	Wilkinson, 1968: 431	PT
<i>mytylata</i>	<i>Corycia mytylata</i>	Guenée, [1858]: 58	HT
<i>ovata</i>	<i>Callidrepana ovata</i>	Watson, 1968: 117	HT, PT
<i>pallidinota</i>	<i>Paralbara pallidinota</i>	Watson, 1968: 24	HT, PT
<i>patula</i>	<i>Cilix patula</i>	Watson, 1968: 139	HT, PT
<i>platytes</i>	<i>Ditrigona platytes</i>	Wilkinson, 1968: 492	HT, PT
<i>policharia</i>	<i>Corycia (Bapta) policharia</i>	Oberthür, 1923: 237	LT
<i>polyobotaria</i>	<i>Corycia polyobotaria</i>	Oberthür, 1923: 237	LT
<i>pomenaria</i>	<i>Corycia (Bapta) pomenaria</i>	Oberthür, 1923: 238	LT
<i>prolatior</i>	<i>Betalbara manleyi prolatior</i>	Watson, 1968: 53	HT, PT
<i>prolixa</i>	<i>Auzata chinensis prolixa</i>	Watson, 1958: 238	HT, PT
<i>recava</i>	<i>Nordstroemia recava</i>	Watson, 1968: 84	HT, PT
<i>rectilinea</i>	<i>Betalbara rectilinea</i>	Watson, 1968: 61	PT
<i>rufata</i>	<i>Drepana dispilata rufata</i>	Watson, 1968: 111	HT, PT
<i>shania</i>	<i>Oreta shania</i>	Watson, 1967: 175	HT, PT
<i>shensiensis</i>	<i>Betalbara flavilinea shensiensis</i>	Watson, 1968: 58	HT, PT
<i>sinensis</i>	<i>Oreta pavaca sinensis</i>	Watson, 1967: 184	HT, PT
<i>specca</i>	<i>Teldenia specca</i>	Wilkinson, 1967: 314	PT
<i>spicula</i>	<i>Paralbara spicula</i>	Watson, 1968: 22	HT, PT
<i>spiculata</i>	<i>Auzata minuta spiculata</i>	Watson, 1958: 253	HT, PT
<i>spilota</i>	<i>Ditrigona spilota</i>	Wilkinson, 1968: 423	HT, PT
<i>spodia</i>	<i>Ditrigona quinaria spodia</i>	Wilkinson, 1968: 442	HT, PT
<i>tephroides</i>	<i>Ditrigona tephroides</i>	Wilkinson, 1968: 464	HT, PT
<i>tienia</i>	<i>Oreta hoenei tienia</i>	Watson, 1967: 175	HT, PT
<i>timutia</i>	<i>Oreta loochooana timutia</i>	Watson, 1967: 168	HT, PT
<i>titana</i>	<i>Ditrigona titana</i>	Wilkinson, 1968: 453	HT, PT
<i>trispina</i>	<i>Oreta trispina</i>	Watson, 1967: 177	HT, PT
<i>tsina</i>	<i>Oreta vatama tsina</i>	Watson, 1967: 191	HT, PT
<i>typhodes</i>	<i>Ditrigona typhodes</i>	Wilkinson, 1968: 456	HT, PT
<i>undata</i>	<i>Nordstroemia undata</i>	Watson, 1968: 90	HT, PT
<i>unispina</i>	<i>Tridrepana unispina</i>	Watson, 1957a: 458	PT

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## LEPIDOPTERA: DREPANOIDEA: DREPANIDAE: THYATIRINAE

Taxon	Original name	Author, year, page	Type
<i>aurisigna</i>	<i>Saronaga commifera aurisigna</i>	Bryk, [1943] 1942: 4	PT
<i>aurata</i>	<i>Habrosyne indica aurata</i>	Werny, 1966: 280	PT
<i>birohoensis</i>	<i>Tethea consimilis birohoensis</i>	Werny, 1966: 399	HT, PT
<i>chekiangensis</i>	<i>Habrosyne fraterna chekiangensis</i>	Werny, 1966: 275	HT, PT
<i>chekiangensis</i>	<i>Tethea oberthueri chekiangensis</i>	Werny, 1966: 387	HT, PT
<i>chinensis</i>	<i>Habrosyne argenteipuncta chinensis</i>	Werny, 1966: 293	HT, PT
<i>continentalis</i>	<i>Takapsestis (Takapsestis) wilemaniella continentalis</i>	Laszlo, Ronkay & Ronkay, 2001: 68	PT
<i>contrastata</i>	<i>Tethea albicostata contrastata</i>	Werny, 1966: 377	HT, PT
<i>curvata</i>	<i>Spilobasis curvata</i>	Laszlo et al., 2007: 149	LT, PLT
<i>decorata</i>	<i>Polyploca decorata</i>	Laszlo et al., 2004: 132	LT, PLT
<i>delattini</i>	<i>Gaurena delattini</i>	Werny, 1966: 116	HT, PT
<i>dentata</i>	<i>Habrosyne dentata</i>	Werny, 1966: 305	HT, PT
<i>dubitatrix</i>	<i>Haplothyatira unipunctata dubitatrix</i>	Bryk, [1943] 1942: 13	PT
<i>ebba</i>	<i>Psidopala ebba</i>	Bryk, [1943] 1942: 7	PT
<i>fascinata</i>	<i>Takapsestis fascinata</i>	Yoshimoto, 1990: 236	HT, PT
<i>flavescens</i>	<i>Habrosyne indica flavescens</i>	Werny, 1966: 282	PT
<i>flavescens</i>	<i>Tethea consimilis flavescens</i>	Werny, 1966: 406	HT, PT
<i>fletcheri</i>	<i>Gaurena fletcheri</i>	Werny, 1966: 130	HT, PT
<i>fukienensis</i>	<i>Tethea oberthueri fukienensis</i>	Werny, 1966: 388	HT, PT
<i>fusca</i>	<i>Tethea fusca</i>	Werny, 1966: 364	HT, PT
<i>grisea</i>	<i>Habrosyne indica grisea</i>	Werny, 1966: 279	PT
<i>griseobasalis</i>	<i>Palimpsestis griseobasalis</i>	Sick, 1941: 6	HT
<i>griseofasciata</i>	<i>Tethea ampliata griseofasciata</i>	Werny, 1966: 355	HT, PT
<i>hoenei</i>	<i>Horithyatira hoenei</i>	Werny, 1966: 149	HT, PT
<i>hoenei</i>	<i>Palimpsestis hoenei</i>	Sick, 1941: 6	LT
<i>hoenei</i>	<i>Polyploca hoenei</i>	Yoshimoto, 1988a: 121	LT, PLT
<i>hoenei</i>	<i>Spilobasis hoenei</i>	Laszlo et al., 2007: 153	LT, PLT
<i>hoenei</i>	<i>Thyatira hoenei</i>	Laszlo et. al., 2007: 81	LT, PLT
<i>hoenei</i>	<i>Tethea consimilis hoenei</i>	Werny, 1966: 405	HT, PT
<i>indecorata</i>	<i>Psidopala pseudoornata indecorata</i>	Werny, 1966: 188	HT, PT

Taxon	Original name	Author, year, page	Type
<i>japonica</i>	<i>Habrosyne fraterna japonica</i>	Werny, 1966: 276	PT
<i>japonica</i>	<i>Thyatira batis japonica</i>	Werny, 1966: 35	PT
<i>kwangtungensis</i>	<i>Thyatira rubescens kwangtungensis</i>	Werny, 1966: 43	HT, PT
<i>likiangensis</i>	<i>Thyatira likiangensis</i>	Laszlo et al., 2007: 80	LT, PLT
<i>likiangensis</i>	<i>Gaurena albifasciata likiangensis</i>	Werny, 1966: 108	HT
<i>mandschurica</i>	<i>Thyatira batis mandschurica</i>	Werny, 1966: 33	HT, PT
<i>margaritha</i>	<i>Gaurena margaritha</i>	Werny, 1966: 121	HT, PT
<i>minor</i>	<i>Spilobasis minor</i>	Laszlo et al., 2007: 161	LT, PLT
<i>montana</i>	<i>Tethea albicostata montana</i>	Werny, 1966: 375	HT, PT
<i>naumanni</i>	<i>Isopsestis naumanni</i>	Laszlo et al., 2007: 171	HT
<i>nigropunctata</i>	<i>Polyploca nigropunctata</i>	Yoshimoto, 1988b: 85	LT, PLT
<i>obscura</i>	<i>Lithocharis obscura</i>	Laszlo et al., 2007: 143	LT, PLT
<i>ochracea</i>	<i>Habrosyne pyritoides ochracea</i>	Werny, 1966: 262	PT
<i>orientalis</i>	<i>Tethea ocularis orientalis</i>	Werny, 1966: 335	PT
<i>orientalis</i>	<i>Thyatira rubescens orientalis</i>	Werny, 1966: 42	HT, PT
<i>pacifica</i>	<i>Parapsestis cinerea pacifica</i>	Laszlo et al., 2007: 242	PT
<i>pallescens</i>	<i>Habrosyne argenteipuncta pallescens</i>	Werny, 1966: 299	HT, PT
<i>pretiosa</i>	<i>Gaurena pretiosa</i>	Werny, 1966: 126	HT, PT
<i>pseudoornata</i>	<i>Psidopala pseudoornata</i>	Werny, 1966: 185	HT, PT
<i>roseola</i>	<i>Psidopala roseola</i>	Werny, 1966: 198	HT, PT
<i>rubescens</i>	<i>Thyatira rubescens</i>	Werny, 1968: 101	HT, PT
<i>sechuana</i>	<i>Wernya sechuana</i>	Laszlo, Ronkay & Ronkay, 2001: 37	PT
<i>shansiensis</i>	<i>Macrothyatira fasciata shansiensis</i>	Werny, 1966: 224	HT, PT
<i>shansiensis</i>	<i>Tethea ampliata shansiensis</i>	Werny, 1966: 354	HT, PT
<i>sinjaevi</i>	<i>Neotogaria saitoni sinjaevi</i>	Laszlo et al., 2007: 148	PT
<i>stuenengi</i>	<i>Epipsestis stuenengi</i>	Yoshimoto, 1988c: 409	HT, PT
<i>stuenengi</i>	<i>Nemacerota stuenengi</i>	Laszlo et al., 2007: 130	HT, PT
<i>subaureata</i>	<i>Melanocraspes subaureata</i>	Laszlo et al., 2007: 86	NT
<i>tapaishana</i>	<i>Thyatira tapaishana</i>	Laszlo et al., 2007: 78	LT, PLT
<i>tapaishana</i>	<i>Habrosyne petrographa tapaishana</i>	Werny, 1966: 271	HT, PT
<i>tienmushana</i>	<i>Thyatira rubescens tienmushana</i>	Werny, 1966: 44	HT, PT
<i>tsinlingensis</i>	<i>Tethea ocularis tsinlingensis</i>	Werny, 1966: 337	HT, PT
<i>watsoni</i>	<i>Gaurena watsoni</i>	Werny, 1966: 123	HT, PT
<i>yuennanensis</i>	<i>Gaurena florens yuennanensis</i>	Werny, 1966: 79	HT, PT

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## LEPIDOPTERA: NOCTUOIDEA: ARCTIIDAE

Taxon	Original name	Author, year, page	Type
<i>albida</i>	<i>Agrisius fuliginosus albida</i>	Daniel, 1952b: 316	ST
<i>albifinis</i>	<i>Sidyma albifinis</i>	Walker, 1856: 1686	PT*
<i>albisparsa</i>	<i>Aemene albisparsa</i>	Hampson, 1898: 439	PT*
<i>albocinerea</i>	<i>Ghoria albocinerea</i>	Moore, 1878: 13	PT*
<i>alpicola</i>	<i>Micrarctia hönei alpicola</i>	Daniel, 1943b: 679	ST
<i>alpina</i>	<i>Chrysorabdia alpina</i>	Hampson, 1900: 184	PT*
<i>amnaea</i>	<i>Aemene amnaea</i>	Swinhoe, 1894: 437	PT*
<i>amoyca</i>	<i>Lithosia amoyca</i>	Daniel, 1954: 110	HT
<i>analimaculata</i>	<i>Agylla analimaculata</i>	Daniel, 1952b: 322	HT
<i>analipunctaria</i>	<i>Agylla analipunctaria</i> ***	Daniel, 1955: 143	HT
<i>anormala</i>	<i>Spilarctia rhodophila anormala</i>	Daniel, 1943b: 710	LT, PLT
<i>ariadne</i>	<i>Bizone ariadne</i>	Elwes, 1890: 394	PT*
<i>arizana</i>	<i>Ilema arizana</i>	Wileman, 1910: 221	PT*
<i>atuntseensis</i>	<i>Mitochrista atuntseensis</i>	Daniel, 1951b: 320	HT
<i>atuntseensis</i>	<i>Amata (Syntomis)</i> <i>xanthoma atuntseensis</i>	Obratzsov, 1966: 146	HT, PT
<i>atuntseica</i>	<i>Asurioides atuntseica</i>	Daniel, 1951b: 308	HT
<i>atuntseica</i>	<i>Lithosia antuntseica</i>	Daniel, 1954: 107	ST
<i>aureolata</i>	<i>Tigrioides aureolata</i>	Daniel, 1954: 133	ST
<i>badakhshana</i>	<i>Arctia intercalaris badakhshana</i>	Wiltshire, 1961: 340	PT
<i>basinota</i>	<i>Lithosia basinota</i>	Moore, [1866] 1865: 798	PT*
<i>batangi</i>	<i>Micrarctia batangi</i>	Daniel, 1943b: 679	ST
<i>benderi</i>	<i>Paraona benderi</i>	Roesler, 1967: 72	PT
<i>bipunctata</i>	<i>Spilarctia comma bipunctata</i>	Daniel, 1943b: 701	ST
<i>brunnescens</i>	<i>Lithosia japonica brunnescens</i>	Daniel, 1954: 101	ST
<i>bulgarica</i>	<i>Syntomis marjana bulgarica</i>	Daniel, 1934: 60	ST
<i>cantonensis</i>	<i>Chionaema cantonensis</i>	Daniel, 1952b: 313	HT
<i>carpathica</i>	<i>Parasemia plantaginis carpathica</i>	Daniel, 1939: 358	ST
<i>caspica</i>	<i>Parasemia plantaginis caspica</i>	Daniel, 1939: 363	ST
<i>catorhoda</i>	<i>Cyana catorhoda</i>	Hampson, 1897: 296	PT*
<i>charbini</i>	<i>Spilarctia subcarnea charbini</i>	Daniel, 1943b: 696	ST
<i>chekiang</i>	<i>Amata (Syntomis) chekiang</i>	Obratzsov, 1966: 138	HT
<i>chekiangensis</i>	<i>Stigmatophora chekiangensis</i>	Daniel, 1951b: 298	HT, PT
<i>chekiangi</i>	<i>Spilarctia chekiangi</i>	Daniel, 1943b: 689	ST
<i>chekiangica</i>	<i>Lithosia chekiangica</i>	Daniel, 1954: 95	ST
<i>chinensis</i>	<i>Parasiccia chinensis</i>	Daniel, 1951b: 306	HT, PT
<i>chinensis</i>	<i>Lithosia griseola chinensis</i>	Daniel, 1954: 109	ST
<i>cinerea</i>	<i>Pelosia ramosula cinerea</i>	Daniel, 1954: 137	ST
<i>clara</i>	<i>Mitochrista tibeta clara</i>	Daniel, 1951b: 312	HT, PT
<i>clarivenata</i>	<i>Lithosia moorei clarivenata</i>	Reich, 1937: 123	ST
<i>clava</i>	<i>Diacrisia clava</i>	Wileman, 1910: 189	PT*
<i>collaris</i>	<i>Aloa collaris</i>	Hampson, 1891: 6	PT*
<i>concolor</i>	<i>Lithosia moorei concolor</i>	Daniel, 1954: 106	ST
<i>confusa</i>	<i>Stigmatophora confusa</i>	Daniel, 1951b: 296	ST
<i>cypriaca</i>	<i>Ocnogyna loewii cypriaca</i>	Bang-Haas, 1934: 48	ST
<i>danieli</i>	<i>Lemyra anormala danieli</i>	Thomas, 1990: 17	HT, PT
<i>dichotomoides</i>	<i>Amata (Syntomis) dichotomoides</i>	Obratzsov, 1966: 135	HT, PT
<i>diluta</i>	<i>Lemyra diluta</i>	Thomas, 1990: 43	HT, PT
<i>dispar</i>	<i>Caeneressa dispar</i>	Obratzsov, 1957: 413	HT, PT

Taxon	Original name	Author, year, page	Type
<i>distincta</i>	<i>Spilarctia rhodophila distincta</i>	Reich, 1937: 124	HT
<i>dudgeoni</i>	<i>Cyana dudgeoni</i>	Hampson, 1895: 293	PT*
<i>elegans</i>	<i>Asura elegans</i>	Reich, 1937: 121	ST
<i>eliesabethae</i>	<i>Lithosia chekiangica eliesabethae</i>	Roesler, 1967: 69	PT
<i>excelsa</i>	<i>Miltochrista (Barsine) excelsa</i>	Daniel, 1952a: 76	HT, PT
<i>extrema</i>	<i>Spilosoma menthastri extrema</i>	Daniel, 1943b: 732	ST
<i>fasciola</i>	<i>Bizone fasciola</i>	Elwes, 1890: 391	PT*
<i>flava</i>	<i>Spilosoma ningyuenfui flava</i>	Daniel, 1943b: 738	ST
<i>flavescens</i>	<i>Aemene flavescens</i>	Hampson, 1898: 439	PT*
<i>florescens</i>	<i>Nayaca florescens</i>	Moore, 1879b: 43	PT*
<i>forsteri</i>	<i>Micrarctia forsteri</i>	Daniel, 1943b: 680	HT
<i>fukieni</i>	<i>Spilarctia obliqua fukieni</i>	Daniel, 1943b: 686	ST
<i>fukienica</i>	<i>Lithosia fukienica</i>	Daniel, 1954: 121	ST
<i>fukiensis</i>	<i>Chionaema fukiensis</i>	Daniel, 1952b: 307	HT, PT
<i>fukiensis</i>	<i>Miltochrista fukiensis**</i>	Daniel, 1955: 139	HT
<i>fukiensis</i>	<i>Paraona fukiensis</i>	Daniel, 1952b: 319	HT, PT
<i>fukiensis</i>	<i>Amata (Syntomis) sinensis fukiensis</i>	Obraztsov, 1966: 132	HT, PT
<i>fumida</i>	<i>Diacrisia fumida</i>	Wileman, 1910: 245	PT*
<i>gibrata</i>	<i>Lithosia gibrati</i>	Oberthür, 1892: 167	PT*
<i>gilva</i>	<i>Miltochrista gilva</i>	Daniel, 1951b: 316	HT, PT
<i>gilveola</i>	<i>Miltochrista (Barsine) spilosomoides gilveola</i>	Daniel, 1952a: 78	ST
<i>griseata</i>	<i>Lithosia moorei griseata</i>	Daniel, 1954: 106	ST
<i>griseotincta</i>	<i>Lithosia moorei griseotincta</i>	Daniel, 1954: 107	ST
<i>grisescens</i>	<i>Pareugoa grisescens</i>	Daniel, 1951b: 299	HT, PT
<i>grisescens</i>	<i>Asura likiangensis grisescens</i>	Daniel, 1952a: 83	HT, PT
<i>heringi</i>	<i>Spilarctia heringi</i>	Daniel, 1943b: 717	LT, PLT
<i>hoenei</i>	<i>Amata (Syntomis) hoenei</i>	Obraztsov, 1966: 132	HT, PT
<i>hoenei</i>	<i>Chionaema hoenei</i>	Daniel, 1952b: 312	HT, PT
<i>hoenei</i>	<i>Caeneressa hoenei</i>	Obraztsov, 1957: 411	HT, PT
<i>hoenei</i>	<i>Hypasura hoenei</i>	Daniel, 1952a: 89	HT, PT
<i>hoenei</i>	<i>Lithosarctia hoenei</i>	Daniel, 1954: 138	ST
<i>hoenei</i>	<i>Lithosia hoenei</i>	Daniel, 1954: 100	ST
<i>hoenei</i>	<i>Micrarctia hoenei</i>	Daniel, 1943b: 678	ST
<i>hoenei</i>	<i>Miltochrista hoenei</i>	Reich, 1937: 121	ST
<i>hoenei</i>	<i>Paralithosia hoenei</i>	Daniel, 1954: 131	ST
<i>hoenei</i>	<i>Alphaea phasma hoenei</i>	Daniel, 1943b: 742	LT, PLT
<i>hunana</i>	<i>Spilarctia flammeola hunana</i>	Daniel, 1943b: 720	LT, PLT
<i>hunanensis</i>	<i>Caeneressa diaphana hunanensis</i>	Obraztsov, 1957: 428	HT, PT
<i>hunanica</i>	<i>Lithosia hunanica</i>	Daniel, 1954: 104	ST
<i>ingridae</i>	<i>Panaxia quadripunctaria ingridae</i>	Roesler, 1968: 280	HT, PT
<i>integra</i>	<i>Scaptosyle integra</i>	Swinhoe, 1894: 437	PT*
<i>nihonica</i>	<i>Lithosia deplana nihonica</i>	Daniel, 1954: 92	ST
<i>jordansi</i>	<i>Spilarctia jordansi</i>	Daniel, 1943b: 725	ST
<i>hasiana</i>	<i>Cyana hasiana</i>	Hampson, 1897: 296	PT*
<i>hasiana</i>	<i>Diacrisia hasiana</i>	Rothschild, 1910: 148	PT*
<i>hasiana</i>	<i>Estigmene imbuta hasiana</i>	Rothschild, 1910: 162	PT*
<i>kiangsui</i>	<i>Rhyarioides metelkana kiangsui</i>	Daniel, 1943b: 748	ST
<i>klapperichi</i>	<i>Caeneressa klapperichi</i>	Obraztsov, 1957: 403	HT, PT
<i>klapperichi</i>	<i>Chionaema klapperichi</i>	Daniel, 1952b: 314	HT
<i>klapperichi</i>	<i>Pericallia klapperichi</i>	Daniel, 1943b: 755	HT

Taxon	Original name	Author, year, page	Type
<i>klapperichi</i>	<i>Systropha klapperichi</i>	Daniel, 1954: 129	ST
<i>kuangtungensis</i>	<i>Siccia kuangtungensis</i>	Daniel, 1951b: 303	HT, PT
<i>kuangtungensis</i>	<i>Spilarctia kuangtungensis</i>	Daniel, 1955: 134	PT
<i>kuatunensis</i>	<i>Miltochrista kuatunensis</i>	Daniel, 1951b: 315	HT
<i>kuatunica</i>	<i>Lithosia kuatunica</i>	Daniel, 1954: 114	ST
<i>kulingensis</i>	<i>Miltochrista (Barsine) spilosomoides kulingensis</i>	Daniel, 1952a: 78	HT, PT
<i>lenzeni</i>	<i>Callimorpha lenzeni</i>	Daniel, 1943a: 263	ST
<i>likiangensis</i>	<i>Asura likiangensis</i>	Daniel, 1952a: 82	HT, PT
<i>likiangensis</i>	<i>Chionaema likiangensis</i>	Daniel, 1952b: 314	HT, PT
<i>likiangensis</i>	<i>Spilosoma likiangensis</i>	Daniel, 1943b: 739	ST
<i>likiangensis</i>	<i>Stigmatophora likiangensis</i>	Daniel, 1951b: 294	HT, PT
<i>likiangensis</i>	<i>Siccia taprobanis likiangensis</i>	Daniel, 1951b: 301	HT, PT
<i>likiangica</i>	<i>Lithosia likiangica</i>	Daniel, 1954: 103	ST
<i>limayca</i>	<i>Tigrioides limayca</i>	Daniel, 1954: 134	HT
<i>lofaushanensis</i>	<i>Schistophleps lofaushanensis</i>	Daniel, 1951b: 301	HT
<i>longaria</i>	<i>Miltochrista longaria</i>	Daniel, 1951b: 318	HT, PT
<i>lungtani</i>	<i>Spilarctia lungtani</i>	Daniel, 1943b: 692	ST
<i>lungtanica</i>	<i>Lithosia lungtanica</i>	Daniel, 1954: 113	ST
<i>major</i>	<i>Paidia conjuncta major</i>	Daniel, 1963: 146	PT
<i>maraschi</i>	<i>Syntomis aequipuncta maraschi</i>	Daniel, 1939: 86	ST
<i>melaina</i>	<i>Agylla yuennanensis melaina</i>	Daniel, 1952b: 323	ST
<i>melli</i>	<i>Spilarctia melli</i>	Daniel, 1943b: 712	LT, PLT
<i>meridei</i>	<i>Rhyarioides amurensis meridei</i>	Daniel, 1943b: 751	ST
<i>mienshanica</i>	<i>Spilosoma mienshanica</i>	Daniel, 1943b: 732	ST
<i>mienshanica</i>	<i>Lithosia flavociliata mienshanica</i>	Daniel, 1954: 99	ST
<i>mienshanica</i>	<i>Lyclene (Asura) unipuncta mienshanica</i>	Daniel, 1952a: 83	HT, PT
<i>minima</i>	<i>Lithosia minima</i>	Daniel, 1954: 123	HT
<i>mirifica</i>	<i>Chelonia mirifica</i>	Oberthür, 1892: 8	PT*
<i>mosbacheri</i>	<i>Miltochrista miniata mosbacheri</i>	Roesler, 1967: 67	HT, PT
<i>mundanata</i>	<i>Schistophleps mundanata</i>	Reich, 1937: 118	ST
<i>multistrigata</i>	<i>Eugoa multistrigata</i>	Hampson, 1898: 439	PT*
<i>nankingica</i>	<i>Lithosia nankingica</i>	Daniel, 1954: 117	HT
<i>nebulosa</i>	<i>Rhyarioides nebulosa</i>	Butler, 1877: 396	PT*
<i>nehallenia</i>	<i>Diacrisia nehallenia</i>	Oberthür, 1911: 337	PT*
<i>nigra</i>	<i>Paraona nigra</i>	Daniel, 1952b: 318	HT, PT
<i>ningyuenfui</i>	<i>Spilosoma ningyuenfui</i>	Daniel, 1943b: 737	ST
<i>nubica</i>	<i>Cinciana nubica**</i>	Strand, 1915: 96	HT
<i>obraztsovi</i>	<i>Amata obraztsovi</i>	Ebert, 1969: 157	PT
<i>obraztsovi</i>	<i>Stigmatophora obraztsovi</i>	Daniel, 1951b: 297	HT
<i>obsoleta</i>	<i>Miltochrista gratiosa obsoleta</i>	Reich, 1937: 120	HT
<i>occidentalis</i>	<i>Maenas breveti occidentalis</i>	Rothschild, 1910: 119	PT*
<i>ochrivena</i>	<i>Eugoa ochrivena</i>	Hampson, 1898: 439	PT*
<i>orientalis</i>	<i>Miltochrista (Barsina) orientalis</i>	Daniel, 1951b: 324	HT, PT
<i>orientalis</i>	<i>Hypeugoa flavogrisea orientalis</i>	Daniel, 1951b: 300	HT, PT
<i>orientalis</i>	<i>Pelosia muscerda orientalis</i>	Daniel, 1954: 136	ST
<i>orientalis</i>	<i>Syntomis phegea orientalis</i>	Daniel, 1951a: 21	ST
<i>orientis</i>	<i>Systropha sororcula orientis</i>	Daniel, 1954: 128	ST
<i>paghmani</i>	<i>Phragmatobia fuliginosa paghmani</i>	Lének, 1966: 105	PT
<i>pannosa</i>	<i>Rajendra pannosa</i>	Moore, 1879a: 397	PT*
<i>pardalina</i>	<i>Tancrea pardalina</i>	Püngeler, 1898: 57	PT*

Taxon	Original name	Author, year, page	Type
<i>paviasi</i>	<i>Pelosia obtusa pavlavi</i>	Witt, 1984: 131	PT
<i>pilosoides</i>	<i>Spilarctia pilosoides</i>	Daniel, 1943b: 718	LT, PLT
<i>pratti</i>	<i>Bizone pratti</i>	Elwes, 1890: 394	PT*
<i>pseudohampsoni</i>	<i>Spilarctia obliqua pseudohampsoni</i>	Daniel, 1943b: 687	ST
<i>pulverosa</i>	<i>Eugoa pulverosa</i>	Reich, 1937: 117	HT
<i>punctilinea</i>	<i>Diacrisia punctilinea</i>	Wileman, 1910: 245	PT*
<i>quadripartita</i>	<i>Chionaema quadripartita</i>	Wileman, 1910: 177	PT*
<i>rhodophilodes</i>	<i>Diacrisia rhodophilodes</i>	Hampson, 1909: 360	PT*
<i>rosacea</i>	<i>Hyphoraia ornata rosacea</i>	Draudt, 1931: 83	ST
<i>rostagnoi</i>	<i>Estigmene rostagnoi</i>	Oberthür, 1911: 336	PT*
<i>rubrata</i>	<i>Miltochrista rubrata</i>	Reich, 1937: 119	HT
<i>rubrocollaris</i>	<i>Diacrisia rubrocollaris</i>	Reich, 1937: 127	HT
<i>shanghaiensis</i>	<i>Spilarctia bisecta shanghaiensis</i>	Daniel, 1943b: 692	ST
<i>shansica</i>	<i>Lithosia ussurica shansica</i>	Daniel, 1954: 112	ST
<i>shaowuica</i>	<i>Microlithosia shaowuica</i>	Daniel, 1954: 135	HT
<i>shensii</i>	<i>Spilarctia melli shensii</i>	Daniel, 1943b: 713	LT, PLT
<i>sinica</i>	<i>Amata (Amata) sinica</i>	Obraztsov, 1966: 93	HT, PT
<i>sinica</i>	<i>Lithosia deplana sinica</i>	Daniel, 1954: 93	ST
<i>sinica</i>	<i>Spilarctia casigneta sinica</i>	Daniel, 1943b: 683	ST
<i>strigatula</i>	<i>Asura strigatula</i>	Rothschild, 1913: 209	PT*
<i>szetschwanica</i>	<i>Lyclene (Asura)</i>	Daniel, 1952a: 84	PT
	<i>unipuncta szetschwanica</i>		
<i>taishanica</i>	<i>Lithosia taishanica</i>	Daniel, 1954: 100	HT
<i>tapaishani</i>	<i>Spilarctia robusta tapaishani</i>	Daniel, 1943b: 700	ST
<i>tapaishanica</i>	<i>Miltochrista pallida tapaishanica</i>	Daniel, 1951b: 313	HT, PT
<i>terminifusca</i>	<i>Miltochrista terminifusca</i>	Daniel, 1955: 139	HT
<i>tibeta</i>	<i>Miltochrista tibeta</i>	Daniel, 1951b: 311	HT, PT
<i>tibeta</i>	<i>Lithosia flavociliata tibeta</i>	Daniel, 1954: 99	ST
<i>tibetensis</i>	<i>Lacydoides tibetensis</i>	Daniel, 1955: 136	HT
<i>tienmushana</i>	<i>Caeneressa tienmushana</i>	Obraztsov, 1957: 430	HT
<i>tienmushanensis</i>	<i>Chionaema tienmushanensis</i>	Reich, 1937: 122	ST
<i>tienmushanica</i>	<i>Lithosia tienmushanica</i>	Daniel, 1954: 120	ST
<i>tienmushanica</i>	<i>Spilarctia tienmushanica</i>	Daniel, 1943b: 694	ST
<i>trigona</i>	<i>Nyctemera (?) trigona</i>	Leech, 1899: 152	PT*
<i>tsinlingensis</i>	<i>Miltochrista tsinlingensis</i>	Daniel, 1951b: 314	HT, PT
<i>tsinlingica</i>	<i>Lithosia tsinlingica</i>	Daniel, 1954: 115	ST
<i>umbrifera</i>	<i>Asura umbrifera</i>	Hampson, 1900: 431	PT*
<i>uniformeola</i>	<i>Lithosia uniformeola</i>	Daniel, 1954: 102	ST
<i>ussurica</i>	<i>Lithosia ussurica</i>	Daniel, 1954: 111	ST
<i>varana</i>	<i>Lithosia varana</i>	Moore, [1866] 1865: 797	PT*
<i>variata</i>	<i>Miltochrista variata</i>	Daniel, 1951b: 319	ST
<i>variata</i>	<i>Spilarctia obliqua variata</i>	Daniel, 1943b: 687	ST
<i>vatala</i>	<i>Baroa vatala</i>	Swinhoe, 1894: 436	PT*
<i>venosa</i>	<i>Prabhasa venosa</i>	Moore, 1878: 25	PT*
<i>wilemani</i>	<i>Diacrisia wilemani</i>	Rothschild, 1914: 249	PT*
<i>yokohamae</i>	<i>Lithosia yokohamae</i>	Daniel, 1954: 118	ST
<i>yuennanensis</i>	<i>Agylla yuennanensis</i>	Daniel, 1952b: 323	ST
<i>yuennanensis</i>	<i>Miltochrista (Barsine)</i>	Daniel, 1952a: 79	HT, PT
	<i>perpallida yuennanensis</i>		
<i>yuennanensis</i>	<i>Oenistis quadra yuennanensis</i>	Daniel, 1952b: 320	HT, PT
<i>yuennanica</i>	<i>Asuridia yuennanica</i>	Daniel, 1951b: 307	HT, PT
<i>yuennanica</i>	<i>Spilarctia yuennanica</i>	Daniel, 1943b: 727	ST

- \* Type specimens received on exchange-basis from The Natural History Museum, London (BMNH). All are labelled as paratypes (round label with yellow margin), but the correct status has not been checked, they may be syntypes or paralectotypes as well.  
 \*\* Transferred to Noctuidae: see Speidel, Fänger & Naumann (1996)  
 \*\*\* not belonging to the Arctiidae, but probably a member of Xyloryctidae (Gelechioidea).

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## LEPIDOPTERA: NOCTUOIDEA: LYMANTRIIDAE

Taxon	Original name	Author, year, page	Type
<i>anophoeta</i>	<i>Dasychira anophoeta</i>	Collenette, 1936b: 90	HT
<i>anser</i>	<i>Redoa anser</i>	Collenette, 1938: 212	HT, PT
<i>anserella</i>	<i>Redoa anserella</i>	Collenette, 1938: 212	HT, PT
<i>argyrochroa</i>	<i>Lymantria argyrochroa</i>	Collenette, 1936a: 345	HT, PT
<i>axutha</i>	<i>Dasychira axutha</i>	Collenette, 1934a: 117*	HT, PT
<i>batangensis</i>	<i>Dasychira glaucinoptera batangensis</i>	Collenette, 1939: 336	HT, PT
<i>brachychlaena</i>	<i>Euproctis brachychlaena</i>	Collenette, 1936a: 335	HT
<i>callichlaena</i>	<i>Euproctis callichlaena</i>	Collenette, 1936a: 337	HT, PT
<i>ceconimena</i>	<i>Arctornis ceconimena</i>	Collenette, 1936a: 330	HT, PT
<i>chekiangensis</i>	<i>Dasychira chekiangensis</i>	Collenette, 1938: 218	HT, PT
<i>chrysoscela</i>	<i>Caviria chrysoscela</i>	Collenette, 1934a: 114*	HT, PT
<i>cloanges</i>	<i>Arctornis cloanges</i>	Collenette, 1936a: 331	HT, PT
<i>coniptera</i>	<i>Porthesia coniptera</i>	Collenette, 1934a: 115*	HT, PT
<i>conistica</i>	<i>Euproctis conistica</i>	Collenette, 1936a: 336	HT, PT
<i>convergens</i>	<i>Orgyia convergens</i>	Collenette, 1938: 219	PT
<i>crocophala</i>	<i>Redoa crocophala</i>	Collenette, 1951: 1027	HT
<i>cygnopsis</i>	<i>Stilpnolia cygnopsis</i>	Collenette, 1934a: 114*	HT, PT
<i>cyrteschata</i>	<i>Dasychira cyrteschata</i>	Collenette, 1939: 337	HT, PT
<i>electrophanes</i>	<i>Euproctis electrophanes</i>	Collenette, 1936a: 335	HT, PT
<i>garamantica</i>	<i>Salvatgea garamantica</i>	Speidel & Hassler, 1989: 58	HT, PT
<i>gelasphora</i>	<i>Arctornis gelasphora</i>	Collenette, 1936a: 331	HT, PT
<i>glaphyra</i>	<i>Euproctis glaphyra</i>	Collenette, 1936a: 333	HT, PT
<i>glaucinoptera</i>	<i>Dasychira glaucinoptera</i>	Collenette, 1934a: 117*	HT, PT
<i>gymna</i>	<i>Amphekes gymna</i>	Collenette, 1936a: 333	HT, PT
<i>hemilabda</i>	<i>Arctornis hemilabda</i>	Collenette, 1938: 211	HT, PT
<i>hoenei</i>	<i>Dasychira hoenei</i>	Collenette, 1936a: 340	HT, PT
<i>hoenei</i>	<i>Porthesia hoenei</i>	Collenette, 1934a: 114*	HT
<i>horridula</i>	<i>Caviria sericea horridula</i>	Collenette, 1934a: 114*	HT, PT
<i>hunanensis</i>	<i>Euproctis hunanensis</i>	Collenette, 1938: 215	HT

Taxon	Original name	Author, year, page	Type
<i>hunanensis</i>	<i>Dasychira chinensis hunanensis</i>	Collenette, 1938: 218	HT, PT
<i>hypoenops</i>	<i>Euproctis hypoenops</i>	Collenette, 1939: 329	HT, PT
<i>leucomene</i>	<i>Dasychira leucomene</i>	Collenette, 1938: 216	HT, PT
<i>likiangensis</i>	<i>Dasychira feminula likiangensis</i>	Collenette, 1936a: 339	HT, PT
<i>melanoma</i>	<i>Euproctis melanoma</i>	Collenette, 1938: 214	HT, PT
<i>mesostiba</i>	<i>Euproctis mesostiba</i>	Collenette, 1938: 215	HT, PT
<i>monoscola</i>	<i>Laelia monoscola</i>	Collenette, 1934a: 116*	HT, PT
<i>nox</i>	<i>Dasychira nox</i>	Collenette, 1938: 218	HT, PT
<i>oxygnatha</i>	<i>Dasychira oxygnatha</i>	Collenette, 1936b: 90	HT, PT
<i>pantana</i>	<i>Laelia pantana</i>	Collenette, 1938: 216	PT
<i>parva</i>	<i>Euproctis parva</i>	Collenette, 1939: 330	HT
<i>phaeocraspeda</i>	<i>Redoa phaeocraspeda</i>	Collenette, 1938: 213	HT, PT
<i>phloeobares</i>	<i>Dasychira phloeobares</i>	Collenette, 1938: 217	HT, PT
<i>pilodes</i>	<i>Dasychira pilodes</i>	Collenette, 1936a: 342	HT, PT
<i>planozona</i>	<i>Dasychira planozona</i>	Collenette, 1936a: 343	HT, PT
<i>polysphena</i>	<i>Dasychira polysphena</i>	Collenette, 1936a: 338	HT
<i>psolobalia</i>	<i>Dasychira psolobalia</i>	Collenette, 1936a: 341	HT, PT
<i>schaliphora</i>	<i>Euproctis schaliphora</i>	Collenette, 1936a: 334	HT, PT
<i>servula</i>	<i>Lymantria servula</i>	Collenette, 1936a: 344	HT, PT
<i>sudanica</i>	<i>Crorema sudanica</i>	Strand, 1915: 101	HT
<i>tridens</i>	<i>Euproctis tridens</i>	Collenette, 1939: 334	HT, PT
<i>simiolus</i>	<i>Dasychira simiolus</i>	Collenette, 1936a: 338	HT, PT
<i>xanthochila</i>	<i>Arctornis xanthochila</i>	Collenette, 1936a: 330	HT, PT
<i>xuthonepha</i>	<i>Euproctis xuthonepha</i>	Collenette, 1938: 214	HT, PT
<i>yunnanensis</i>	<i>Dasychira locuples yunnanensis</i>	Collenette, 1938: 219	HT, PT

\*) figured in Collenette, 1934b

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## LEPIDOPTERA: NOCTUOIDEA: NOTODONTIDAE

Taxon	Original name	Author, year, page	Type
<i>abludo</i>	<i>Pheosiopsis (Suzukiana) abludo</i>	Schintlmeister & Fang, 2001: 78	PT
<i>accidentia</i>	<i>Periergos (Periergos) accidentia</i>	Schintlmeister & Fang, 2001: 45	PT
<i>accomodus</i>	<i>Stauroplitis accomodus</i>	Schintlmeister & Fang, 2001: 57	PT
<i>adrian</i>	<i>Micromelalopha adrian</i>	Schintlmeister, 1989: 116	HT, PT
<i>aethiops</i>	<i>Besaia (Ogulina) melanius aethiops</i>	Fang & Schintlmeister: 2001: 40	PT
<i>ala</i>	<i>Ptilophora jezoensis ala</i>	Schintlmeister & Fang, 2001: 88	PT

Taxon	Original name	Author, year, page	Type
<i>albifrons</i>	<i>Micromelalopha albifrons</i>	Schintlmeister, 1989: 117	HT
<i>albinobasis</i>	<i>Neodrymonia albinobasis</i>	Schintlmeister, 2008: 264	PT
<i>albizziae</i>	<i>Phalera albizziae</i>	Mell, 1931: 379	NT
<i>alea</i>	<i>Nerice davidi alea</i>	Schintlmeister, 2008: 230	PT
<i>alius</i>	<i>Homocentridia picta alius</i>	Schintlmeister, 1997: 108	PT
<i>amplius</i>	<i>Ptilodon amplius</i>	Fang & Schintlmeister, 2001: 87	PT
<i>anaemica</i>	<i>Bireta anaemica</i>	Kiriakoff, 1962: 230	HT, PT
<i>anna</i>	<i>Neodrymonia (Neodrymonia) anna</i>	Schintlmeister, 1989: 110	HT, PT
<i>antiflavus</i>	<i>Pseudofentonia (Pseudofentonia) argentifera antiflavus</i>	Schintlmeister, 1997: 111	PT
<i>apatela</i>	<i>Metriaeschra apatela</i>	Kiriakoff, 1963: 270	HT, PT
<i>apicalis</i>	<i>Bireta apicalis</i>	Kiriakoff, 1962: 225	HT, PT
<i>argenteodivisa</i>	<i>Bireta argenteodivisa</i>	Kiriakoff, 1962: 225	HT, PT
<i>argenteolepis</i>	<i>Phalera argenteolepis</i>	Schintlmeister, 1997: 137	PT
<i>argillacea</i>	<i>Allodonta argillacea</i>	Kiriakoff, 1963: 278	HT, PT
<i>argus</i>	<i>Ceira niveipicta argus</i>	Schintlmeister, 1989: 106	HT
<i>argyrosticta</i>	<i>Bireta (?) argyrosticta</i>	Kiriakoff, 1962: 234	HT, PT
<i>aristion</i>	<i>Torigea aristion</i>	Schintlmeister, 1997: 78	PT
<i>astrae</i>	<i>Torigea astrae</i>	Schintlmeister & Fang, 2001: 44	PT
<i>asymmetria</i>	<i>Harpyia asymmetria</i>	Schintlmeister & Fang, 2001: 54	PT
<i>aurantiistriga</i>	<i>Subniganda aurantiistriga</i>	Kiriakoff, 1962: 223	HT, PT
<i>auriplaga</i>	<i>Graphidurina auriplaga</i>	Kiriakoff, 1963: 255	HT
<i>aurora</i>	<i>Bireta aurora</i>	Kiriakoff, 1962: 234	HT
<i>avis</i>	<i>Hexafrenum maculifer avis</i>	Schintlmeister & Fang, 2001: 90	PT
<i>baenzigeri</i>	<i>Ramesa baenzigeri</i>	Schintlmeister & Fang, 2001: 34	PT
<i>basilinea</i>	<i>Notodonta</i>	Wileman, 1911: 292	PT
<i>basistriata</i>	<i>Egonociades basistriata</i>	Kiriakoff, 1963: 269	HT, PT
<i>bilineata</i>	<i>Bireta bilineata</i>	Kiriakoff, 1962: 233	HT
<i>boenischorum</i>	<i>Lophontosia boenischorum</i>	Schintlmeister, 2008: 315	PT
<i>brandti</i>	<i>Pheosia brandti</i>	Bang-Haas, 1937a: 451	PLT
<i>brefkaensis</i>	<i>Saliocleta eustachus brefkaensis</i>	Schintlmeister, 2008: 83	PT
<i>brunnea</i>	<i>Neostauropus brunnea</i>	Schintlmeister, 1981: 285	PT
<i>camilla</i>	<i>Benbowia camilla</i>	Schintlmeister, 1997: 98	PT
<i>caerulescens</i>	<i>Miostauropus mioides caerulescens</i>	Kiriakoff, 1963: 274	HT, PT
<i>canescens</i>	<i>Suzukia cinerea canescens</i>	Kiriakoff, 1963: 266	HT
<i>castor</i>	<i>Ptilurodes castor</i>	Kiriakoff, 1963: 256	HT, PT
<i>cineraria</i>	<i>Pseudofentonia cineraria</i>	Kiriakoff, 1963: 277	HT, PT
<i>cinereibasis</i>	<i>Micromelalopha cinereibasis</i>	Kiriakoff, 1963: 248	HT, PT
<i>coelestis</i>	<i>Bireta strigifascia coelestis</i>	Kiriakoff, 1962: 225	HT, PT
<i>comes</i>	<i>Neodrymonia (Neodrymonia) comes</i>	Schintlmeister, 1989: 110	HT, PT
<i>confusus</i>	<i>Periergos confusus</i>	Kiriakoff, 1962: 220	HT, PT
<i>cupreonitens</i>	<i>Quadricalcarifera cupreonitens</i>	Kiriakoff, 1963: 265	HT, PT
<i>dabashanica</i>	<i>Armiana dabashanica</i>	Schintlmeister, 2002: 188	PT
<i>dayongi</i>	<i>Cerura dayongi</i>	Schintlmeister & Fang, 2001: 47	PT
<i>decorata</i>	<i>Spatialia decorata</i>	Schintlmeister, 2002: 201	PT
<i>dejoannisi</i>	<i>Saliocleta dejoannisi</i>	Schintlmeister, 1997: 72	PT
<i>dercetis</i>	<i>Gangaridopsis dercetis</i>	Schintlmeister, 1989: 105	HT, PT
<i>desiccata</i>	<i>Xeropteryx desiccata</i>	Kiriakoff, 1963: 289	HT, PT
<i>dispar</i>	<i>Pydna (?) dispar</i>	Kiriakoff, 1962: 220	HT, PT
<i>dispicio</i>	<i>Cnethodonta dispicio</i>	Schintlmeister, 2008: 163	PT
<i>dives</i>	<i>Bireta dives</i>	Kiriakoff, 1962: 231	HT, PT

Taxon	Original name	Author, year, page	Type
<i>djezina</i>	<i>Drymonia djezina</i>	Bang-Haas, 1937b: 120	ST
<i>dominula</i>	<i>Stenoloba dominula</i>	Kononenko & Ronkay, 2000: 172	HT
<i>dorsimacula</i>	<i>Micromelalopha dorsimacula</i>	Kiriakoff, 1963: 253	HT, PT
<i>dorsisuffusa</i>	<i>Bireta dorsisuffusa</i>	Kiriakoff, 1962: 223	HT, PT
<i>dorsoalbida</i>	<i>Togopteryx dorsoalbida</i>	Schintlmeister, 1989: 113	HT, PT
<i>dorsoflavida</i>	<i>Epicosmolopha dorsoflavida</i>	Kiriakoff, 1963: 281	HT
<i>drymonides</i>	<i>Zerafia drymonides</i>	Strand, 1915: 102	HT
<i>dua</i>	<i>Pseudofentonia (Disparia) dua</i>	Schintlmeister, 1997: 113	PT
<i>dubiosa</i>	<i>Norracoides dubiosa</i>	Kiriakoff, 1963: 279	HT, PT
<i>duplius</i>	<i>Allata duplius</i>	Schintlmeister in Schintlmeister & Pinratana, 2007: 235	PT
<i>dulcinea</i>	<i>Bireta argentea dulcinea</i>	Schintlmeister, 2008: 97	PT
<i>eckweileri</i>	<i>Niganda eckweileri</i>	Schintlmeister, 1989: 105	HT, PT
<i>elzet</i>	<i>Peridea elzet</i>	Kiriakoff, 1963: 285	HT, PT
<i>emiror</i>	<i>Pseudofentonia (Eufentonia) emiror</i>	Schintlmeister, 1989: 109	HT, PT
<i>erdmanni</i>	<i>Stauropus sikkimensis erdmanni</i>	Schintlmeister, 1989: 108	HT, PT
<i>ereptor</i>	<i>Torigea ereptor</i>	Schintlmeister, 1989: 107	HT
<i>eustachus</i>	<i>Ceira eustachus</i>	Schintlmeister, 1997: 75	PT
<i>exquisitor</i>	<i>Antiphalera exquisitor</i>	Schintlmeister, 1989: 108	HT, PT
<i>extortor</i>	<i>Bireta extortor</i>	Schintlmeister, 2008: 101	PT
<i>famelica</i>	<i>Cnethodonta pustulifer famelica</i>	Schintlmeister, 2008: 163	PT
<i>filix</i>	<i>Neodrymonia filix</i>	Schintlmeister, 1989: 111	HT, PT
<i>flaveo</i>	<i>Bireta longivitta flaveo</i>	Schintlmeister in Schintlmeister & Pinratana, 2007: 91	PT
<i>franciscana</i>	<i>Quadricalcarifera franciscana</i>	Kiriakoff, 1963: 263	HT, PT
<i>furax</i>	<i>Bireta furax</i>	Schintlmeister, 2008: 99	PT
<i>fusca</i>	<i>Mimopydna fusca</i>	Schintlmeister, 2008: 79	PT
<i>gaedei</i>	<i>Pheosiopsis (Pheosiopsis) gaedei</i>	Schintlmeister, 1989: 111	HT, PT
<i>genitale</i>	<i>Periergos genitale</i>	Schintlmeister, 2002: 191	PT
<i>goergneri</i>	<i>Besaia (Acheptydna) goergneri</i>	Schintlmeister, 1989: 105	HT, PT
<i>griseicollis</i>	<i>Bireta (?) griseicollis</i>	Kiriakoff, 1962: 235	HT
<i>griseotincta</i>	<i>Epinotodonta griseotincta</i>	Kiriakoff, 1963: 276	HT, PT
<i>hadrian</i>	<i>Phalera hadrian</i>	Schintlmeister, 1989: 115	HT, PT
<i>haemorrhoidalis</i>	<i>Micromelalopha haemorrhoidalis</i>	Kiriakoff, 1963: 250	HT, PT
<i>hampsoni</i>	<i>Gargetta hampsoni</i>	Schintlmeister, 1981: 286	PT
<i>hannemanni</i>	<i>Hiradonta hannemanni</i>	Schintlmeister, 1989: 113	HT, PT
<i>hercules</i>	<i>Quadricalcarifera hercules</i>	Schintlmeister, 1997: 92	PT
<i>hoenei</i>	<i>Peridea hoenei</i>	Kiriakoff, 1963: 284	HT, PT
<i>hoenei</i>	<i>Pterostoma hoenei</i>	Kiriakoff, 1963: 257	HT, PT
<i>hoenei</i>	<i>Nerice hoenei</i>	Kiriakoff, 1963: 280	HT, PT
<i>huangtiao</i>	<i>Phalera huangtiao</i>	Schintlmeister & Fang, 2001: 93	PT
<i>hui</i>	<i>Neodrymonia hui</i>	Schintlmeister & Fang, 2001: 71	PT
<i>incongruens</i>	<i>Togopteryx incongruens</i>	Schintlmeister, 1989: 113	HT
<i>inconspicua</i>	<i>Oligaeschna inconspicua</i>	Kiriakoff, 1963: 272	HT, PT
<i>inconspicua</i>	<i>Fentonia inconspicua</i>	Kiriakoff, 1963: 278	HT
<i>inevitabilis</i>	<i>Neodrymonia (Neodrymonia) inevitabilis</i>	Schintlmeister, 1989: 109	HT, PT
<i>inscius</i>	<i>Tarsolepis inscius</i>	Schintlmeister, 1997: 52	PT
<i>insido</i>	<i>Eushachia nigrofasciata insido</i>	Schintlmeister, 1989: 107	HT, PT
<i>insignior</i>	<i>Neoclostera insignior</i>	Kiriakoff, 1963: 254	HT, PT
<i>intermedia</i>	<i>Lophocosma intermedia</i>	Kiriakoff, 1963: 280	HT

Taxon	Original name	Author, year, page	Type
<i>interrupta</i>	<i>Peridea interrupta</i>	Kiriakoff, 1963: 284	HT
<i>iole</i>	<i>Quadricalcarifera iole</i>	Schintlmeister, 1997: 91	PT
<i>janae</i>	<i>Hagapteryx janae</i>	Schintlmeister & Fang, 2001: 88	PT
<i>japonica</i>	<i>Ochrostigma japonica</i>	Wileman, 1911: 280	PT
<i>kalixt</i>	<i>Hexafrenum maculifer kalixt</i>	Schintlmeister, 1997: 133	PT
<i>kiriakoffi</i>	<i>Phalerodonta kiriakoffi</i>	Schintlmeister, 1985: 221	HT, PT
<i>kishidai</i>	<i>Besaia (Mimopydna)</i> <i>sikkima kishidai</i>	Schintlmeister, 1989: 106	HT
<i>klapperichi</i>	<i>Antiphalera klapperichi</i>	Kiriakoff, 1963: 261	HT, PT
<i>kobayashii</i>	<i>Ptilodon kobayashii</i>	Schintlmeister, 2008: 308	PT
<i>lassus</i>	<i>Pheosiopsis pallidogriseus lassus</i>	Schintlmeister, 2008: 278	PT
<i>leechi</i>	<i>Besaia (Curuzza) leechei</i>	Schintlmeister, 1997: 69	PT
<i>licitus</i>	<i>Allata (Celeia) licitus</i>	Schintlmeister, 1989: 116	HT, PT
<i>longinae</i>	<i>Hexafrenum maculifer longinae</i>	Schintlmeister, 1989: 114	HT, PT
<i>lupanaria</i>	<i>Pheosiopsis (Lupa) lupanaria</i>	Schintlmeister, 1997: 126	PT
<i>lutea</i>	<i>Sericanaphe lutea*</i>	Kiriakoff, 1963: 292	HT, PT
<i>magna</i>	<i>Mimopydna magna</i>	Schintlmeister, 1997: 70	PT
<i>manleyi</i>	<i>Drymonia manleyi</i>	Leech, 1888: 639	PT
<i>mapalia</i>	<i>Brykia horsfieldi mapalia</i>	Schintlmeister, 1997: 60	PT
<i>margareta</i>	<i>Lophontosia margareta</i>	Schintlmeister, 1989: 112	HT, PT
<i>margarethae</i>	<i>Margaropsecas margarethae</i>	Kiriakoff, 1963: 290	HT, PT
<i>medioviridis</i>	<i>Quadricalcarifera medioviridis</i>	Kiriakoff, 1963: 263	HT, PT
<i>melanius</i>	<i>Besaia (Ogulina) melanius</i>	Schintlmeister, 1997: 67	PT
<i>melanius</i>	<i>Periphalera melanius</i>	Schintlmeister, 1997: 128	PT
<i>melli</i>	<i>Uropyia melli</i>	Schintlmeister, 2002: 193	PT
<i>mendax</i>	<i>Neodrymonia (Neodrymonia)</i> <i>mendax</i>	Schintlmeister, 1989: 110	HT, PT
<i>meridionalis</i>	<i>Gluphisia tristis meridionalis</i>	Kiriakoff, 1963: 259	HT, PT
<i>mevi</i>	<i>Togopteryx mevi</i>	Schintlmeister, 2008: 327	PT
<i>millenium</i>	<i>Eushachia millenium</i>	Schintlmeister & Fang, 2001: 42	PT
<i>minutus</i>	<i>Allodonta argillacea minutus</i>	Schintlmeister, 2008: 344	PT
<i>modesta</i>	<i>Ambadra modesta modesta</i>	Schintlmeister & Pinratana 2007: 66	PT
<i>modestior</i>	<i>Subwilemanus modestior</i>	Kiriakoff, 1963: 284	HT, PT
<i>moravia</i>	<i>Odontosia sieversi moravia</i>	Daniel, 1964: 39	PT
<i>morosa</i>	<i>Odontosia morosa</i>	Kiriakoff, 1963: 292	HT, PT
<i>murzini</i>	<i>Rachiades lichenicolor murzini</i>	Schintlmeister & Fang, 2001: 64	PT
<i>modestior</i>	<i>Subwilemanus modestior</i>	Kiriakoff, 1963: 284	HT, PT
<i>musculus</i>	<i>Peridea musculus</i>	Kiriakoff, 1963: 285	HT, PT
<i>musette</i>	<i>Pheosiopsis (Suzukiana) musette</i>	Schintlmeister, 1989: 111	HT, PT
<i>mysteae</i>	<i>Allodonta avis mysteae</i>	Schintlmeister, 2008: 346	PT
<i>neglecta</i>	<i>Besaia neglecta</i>	Schintlmeister in Schintlmeister & Pinratana, 2007: 77	PT
<i>niasicus</i>	<i>Neostauropus brunnea niasicus</i>	Schintlmeister, 1981: 286	PT
<i>nigridorsalis</i>	<i>Turnaca (Ambadra) nigridorsalis</i>	Schintlmeister, 1997: 62	PT
<i>niveipicta</i>	<i>Norracana niveipicta</i>	Kiriakoff, 1962: 235	HT, PT
<i>niveomaculata</i>	<i>Phalera niveomaculata</i>	Kiriakoff, 1963: 260	HT, PT
<i>norina</i>	<i>Pheosiopsis (Pheosiopsis) norina</i>	Schintlmeister, 1989: 111	HT
<i>obesa</i>	<i>Dudusa obesa</i>	Schintlmeister & Fang, 2001: 27	PT
<i>occidentia</i>	<i>Pterostoma griseum occidentia</i>	Schintlmeister, 2008: 297	PT
<i>ora</i>	<i>Phalera ora</i>	Schintlmeister, 1989: 114	HT, PT
<i>orest</i>	<i>Periergus (Periergus) orest</i>	Schintlmeister, 1997: 81	PT

Taxon	Original name	Author, year, page	Type
<i>ornatrix</i>	<i>Ellida ornatrix</i>	Schintlmeister & Fang, 2001: 68	PT
<i>pallidior</i>	<i>Metriaeschra pallidior</i>	Kiriakoff, 1963: 271	HT, PT
<i>phoebe</i>	<i>Ginshachia phoebe</i>	Schintlmeister, 1989: 115	HT, PT
<i>pictus</i>	<i>Subwilemanus pictus</i>	Kiriakoff, 1963: 282	HT, PT
<i>plebeja</i>	<i>Quadricalcarifera plebeja</i>	Kiriakoff, 1963: 265	HT
<i>plutenkoi</i>	<i>Pheosiopsis (Oligaeschna) plutenkoi</i>	Schintlmeister & Fang, 2001: 78	PT
<i>pollux</i>	<i>Ptilurodes pollux</i>	Kiriakoff, 1963: 256	HT, PT
<i>postfusca</i>	<i>Bireta postfusca</i>	Kiriakoff, 1962: 233	HT, PT
<i>priapus</i>	<i>Cerura priapus</i>	Schintlmeister, 1997: 85	PT
<i>procne</i>	<i>Spatalia procne</i>	Schintlmeister, 1989: 115	HT
<i>pseudoantennalis</i>	<i>Pheosiopsis pseudoantennalis</i>	Schintlmeister, 2008: 280	PT
<i>pseudorobusta</i>	<i>Ptilodon pseudorobusta</i>	Fang & Schintlmeister 2001: 86	PT
<i>pterostomina</i>	<i>Epiptilodontis pterostomina</i>	Kiriakoff, 1963: 257	HT
<i>pulcherrima</i>	<i>Cerura pulcherrima</i>	Brandt, 1938: 673	ST
<i>punctata</i>	<i>Betashachia angustipennis punctata</i>	Schintlmeister, 2002: 192	PT
<i>pyraloides</i>	<i>Bireta pyraloides</i>	Kiriakoff, 1962: 229	HT, PT
<i>ronbrechlini</i>	<i>Pheosiopsis (Oligaeschna)</i> <i>ronbrechlini</i>	Schintlmeister & Fang, 2001: 79	PT
<i>roscida</i>	<i>Notodonta (?) roscida</i>	Kiriakoff, 1963: 286	HT
<i>roseata</i>	<i>Harpyia longipennis roseata</i>	Schintlmeister in Schintlmeister & Pinratana, 2007: 113	PT
<i>rubrica</i>	<i>Peridea dichroma rubrica</i>	Schintlmeister & Fang, 2001: 63	PT
<i>rufibarbis</i>	<i>Barbarossula rufibarbis</i>	Kiriakoff, 1963: 286	HT, PT
<i>rufinus</i>	<i>Gangarides rufinus</i>	Schintlmeister, 1997: 53	PT
<i>rufistriga</i>	<i>Sericanaphe rufistriga*</i>	Kiriakoff, 1963: 292	HT
<i>sarantuja</i>	<i>Lophocosma sarantuja</i>	Schintlmeister & Kinoshita, 1984: 211	PT
<i>schistacea</i>	<i>Odontosiana schistacea</i>	Kiriakoff, 1963: 288	HT, PT
<i>sebrus</i>	<i>Phalera sebrus</i>	Schintlmeister, 1989: 114	HT, PT
<i>senescens</i>	<i>Mesaeschna senescens</i>	Kiriakoff, 1963: 273	HT, PT
<i>severin</i>	<i>Ptilodon severin</i>	Schintlmeister, 1989: 112	HT, PT
<i>shanguang</i>	<i>Ginshachia phoebe shanguang</i>	Schintlmeister & Fang, 2001: 98	PT
<i>sibirica</i>	<i>Notodonta dromedarius sibirica</i>	Schintlmeister & Fang, 2001: 62	PT
<i>sideridis</i>	<i>Bireta sideridis</i>	Kiriakoff, 1962: 230	HT, PT
<i>sigmatoides</i>	<i>Mesophalera sigmatoides</i>	Kiriakoff, 1963: 261	HT, PT
<i>simonovi</i>	<i>Micromelalopha simonovi</i>	Schintlmeister, 1997: 144	PT
<i>sinensis</i>	<i>Bireta junctura sinensis</i>	Kiriakoff, 1962: 234	HT
<i>sinensis</i>	<i>Drymonia dodonides sinensis</i>	Schintlmeister, 1989: 109	HT, PT
<i>sitecta</i>	<i>Micromelalopha sitecta</i>	Schintlmeister, 1989: 116	HT, PT
<i>skoui</i>	<i>Stauropus skoui</i>	Schintlmeister, 2008: 152	PT
<i>splendida</i>	<i>Tarsolepis splendida</i>	Schintlmeister, 1993: 110	PT
<i>stueningi</i>	<i>Besaia (Mimopydna)</i> <i>sikkima stueningi</i>	Schintlmeister, 1989: 106	HT, PT
<i>subgriseoviridis</i>	<i>Quadricalcarifera subgriseoviridis</i>	Kiriakoff, 1963: 265	HT, PT
<i>subnigrescens</i>	<i>Norracoides subnigrescens</i>	Kiriakoff, 1963: 279	HT
<i>substraminea</i>	<i>Bireta substraminea</i>	Kiriakoff, 1962: 226	HT, PT
<i>substyxana</i>	<i>Apistaeschna substyxana</i>	Kiriakoff, 1963: 272	HT, PT
<i>subvelutina</i>	<i>Oligaeschna subvelutina</i>	Kiriakoff, 1963: 271	HT, PT
<i>sugii</i>	<i>Hagapteryx sugii</i>	Schintlmeister, 1989: 112	HT
<i>sumatrana</i>	<i>Somera viridifusca sumatrana</i>	Schintlmeister, 1993: 113	PT
<i>synechoclora</i>	<i>Quadricalcarifera synechoclora</i>	Kiriakoff, 1963: 262	HT
<i>taibaiana</i>	<i>Nephodonta tsushimensis taibaiana</i>	Schintlmeister & Fang, 2001: 60	PT

Taxon	Original name	Author, year, page	Type
<i>terminalis</i>	<i>Phalerina terminalis</i>	Kiriakoff, 1963: 260	HT, PT
<i>terminicana</i>	<i>Bireta terminicana</i>	Kiriakoff, 1962: 226	HT, PT
<i>theodosius</i>	<i>Bireta theodosius theodosius</i>	Schintlmeister, 1997: 78	PT
<i>tonyi</i>	<i>Hagapteryx tonyi</i>	Fang, Schintlmeister: 2001: 89	PT
<i>triangularis</i>	<i>Dypna trangularis</i>	Kiriakoff, 1962: 222	HT, PT
<i>troglydotes</i>	<i>Micromelalopha troglodytodes</i>	Kiriakoff, 1963: 253	HT
<i>vicina</i>	<i>Micromelalopha vicina</i>	Kiriakoff, 1963: 250	HT, PT
<i>victor</i>	<i>Syntypistis victor</i>	Schintlmeister & Fang, 2001: 49	PT
<i>viridiflavescens</i>	<i>Euhampsonia serratifera</i>	Schintlmeister, 2008: 44	PT
	<i>viridiflavescens</i>		
<i>viridigutta</i>	<i>Quadricalcarifera viridigutta</i>	Kiriakoff, 1963: 266	HT
<i>vladmurzini</i>	<i>Prilodon grisea vladmurzini</i>	Schintlmeister, 2008: 311	PT
<i>witoldi</i>	<i>Quadricalcarifera witoldi</i>	Schintlmeister, 1997: 96	PT
<i>wunna</i>	<i>Quadricalcarifera wunna</i>	Schintlmeister, 1997: 91	PT
<i>umbra</i>	<i>Pheosilla umbra</i>	Kiriakoff, 1963: 276	HT, PT
<i>uniformis</i>	<i>Hupodonta uniformis</i>	Schintlmeister, 2002: 197	PT
<i>xingyun</i>	<i>Benbowia callista xingyun</i>	Schintlmeister & Fang, 2001: 52	PT
<i>yunnana</i>	<i>Bireta yunnana</i>	Kiriakoff, 1962: 231	HT
<i>yunnana</i>	<i>Allodonta sikkima yunnana</i>	Kiriakoff, 1963: 278	HT, PT
<i>myunwu</i>	<i>Pseudosomera noctuiformis yunwu</i>	Schintlmeister & Fang, 2001: 81	PT
<i>zhubajie</i>	<i>Metriaeschra zhubajie</i>	Schintlmeister & Fang, 2001: 81	PT

\* transferred to Geometridae

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## LEPIDOPTERA: NOCTUOIDEA: NOCTUIDAE

Taxon	Original name	Author, year, page	Type
<i>abiadensis</i>	<i>Borolia melanostrotoides abiadensis</i>	Strand, 1915: 99	HT
<i>abnormis</i>	<i>Polia abnormis</i>	Draudt, 1950: 33	ST
<i>abrasa</i>	<i>Pyrrhia abrasa</i>	Draudt, 1950: 123	HT
<i>acantholipina</i>	<i>Ozarba acantholipina</i>	Draudt, 1950: 133	not traced*
<i>achaemenidica</i>	<i>Dichagyris candelisequa</i> <i>achaemenidica</i>	Hacker, 1990: 439	PT
<i>acharista</i>	<i>Diarisa acharista</i>	Boursin, 1954: 238	HT, PT
<i>acheron</i>	<i>Amphipyra acheron</i>	Draudt, 1950: 84	ST
<i>acutipennis</i>	<i>Diarisa acutipennis</i>	Boursin, 1954a: 231	HT, PT
<i>acutivalva</i>	<i>Hoplodrina acutivalva</i>	Kononenko, 1997: 294	HT, PT
<i>adrienneae</i>	<i>Dracoxestia adrienneae</i>	Gyulai & Ronkay, 2001: 687	PT
<i>adusta</i>	<i>Chytonix adusta</i>	Draudt, 1950: 110	ST
<i>adusta</i>	<i>Hyssia adusta</i>	Draudt, 1950: 40	ST
<i>adusta</i>	<i>Meganephria adusta</i>	Draudt, 1950: 66	ST
<i>affinis</i>	<i>Perigea affinis</i>	Draudt, 1950: 96	HT
<i>agnata</i>	<i>Cirphis agnata</i>	Draudt, 1950: 55	not traced
<i>agnorista</i>	<i>Amathes agnorista</i>	Boursin, 1963a: 43	HT
<i>agrotiformis</i>	<i>Physetica agrotiformis</i>	Draudt, 1950: 44	HT
<i>agrotoides</i>	<i>Conisania agrotoides</i>	Hacker & Speidel, 1992: 17	HT
<i>ahni</i>	<i>Maliattha ahni</i>	Kononenko, 2000: 48	HT, PT
<i>albargentea</i>	<i>Anacronicta albargentea</i>	Speidel & Kononenko, 1998: 557	HT
<i>albibasis</i>	<i>Melaleucantha albibasis</i>	Draudt, 1950: 137	ST.
<i>albicilia</i>	<i>Anarta albicilia</i>	Draudt, 1950: 23	ST
<i>albiclava</i>	<i>Lithacodia albiclava</i>	Draudt, 1950: 136	ST
<i>albida</i>	<i>Chytobrya albida</i>	Draudt, 1950: 17	ST
<i>albilinea</i>	<i>Perigrapha albilinea</i>	Draudt, 1950: 43	LT, PLT
<i>albimacula</i>	<i>Oroplexia albimacula</i>	Hreblay & Ronkay, 1998: 256	PT
<i>albimacula</i>	<i>Meganephria adusta f. albimacula</i>	Draudt, 1950: 67	ST
<i>albiorbis</i>	<i>Polymixis albiorbis</i>	Hreblay & Ronkay 1998: 189	PT
<i>albipicta</i>	<i>Stenoloba albipicta</i>	Kononenko & Ronkay, 2001: 104	HT, PT
<i>albiquadrata</i>	<i>Chytonix albiquadrata</i>	Draudt, 1950: 110	ST
<i>albirena</i>	<i>Agrochola albirena</i>	Boursin, 1956a: 35	HT, PT
<i>albirena</i>	<i>Perigrapha albirena</i>	Draudt, 1950: 43	ST
<i>albirena</i>	<i>Polia albirena</i>	Draudt, 1950: 26	ST
<i>albistriata</i>	<i>Stenoloba albistriata</i>	Kononenko & Ronkay, 2000: 164	PT
<i>albistriga</i>	<i>Rhabinogana albistriga</i>	Draudt, 1950: 117	ST
<i>albithorax</i>	<i>Meganephria albithorax</i>	Draudt, 1950: 66	LT, PLT
<i>albomixta</i>	<i>Polia albomixta</i>	Draudt, 1950: 31	HT
<i>albostrigata</i>	<i>Mythimna albostrigata</i>	Hreblay & Yoshimatsu, 1998: 393	HT
<i>alpina</i>	<i>Hypsophila alpina</i>	Draudt, 1950: 79	HT
<i>alpina</i>	<i>Lasiestra alpina</i>	Draudt, 1950: 23	ST
<i>amarilla</i>	<i>Hylophila amarilla</i>	Draudt, 1950: 147	ST
<i>amphibola</i>	<i>Ochropleura amphibola</i>	Boursin, 1963a: 86	HT, PT
<i>amphigrapha</i>	<i>Paramathes amphigrapha</i>	Boursin, 1954a: 277	HT, PT
<i>ampolleta</i>	<i>Chamyrisilla ampolleta</i>	Draudt, 1950: 138	ST
<i>anaxia</i>	<i>Raddea anaxia</i>	Boursin, 1963a: 67	HT, PT
<i>angarensis</i>	<i>Morrisonia angarensis</i>	Draudt, 1950: 42	HT
<i>angustissima</i>	<i>Toxocampa angustissima</i>	Draudt, 1950: 165	not traced
<i>annapurna</i>	<i>Estimata annapurna</i>	Hreblay & Ronkay, 1998: 139	PT

Taxon	Original name	Author, year, page	Type
<i>anomalata</i>	<i>Oligia anomalata</i>	Berio, 1977: 223	HT
<i>antaplagica</i>	<i>Westermannia antaplagica</i>	Draudt, 1950: 151	ST
<i>anthracina</i>	<i>Hermonassa anthracina</i>	Boursin, 1967: 26	HT, PT
<i>anthracina</i>	<i>Eugraphe sigma anthracina</i>	Boursin, 1954a: 265	HT, PT
<i>apameoides</i>	<i>Oligia apameoides</i>	Draudt, 1950: 99	ST
<i>apameoides</i>	<i>Oroplexia apameoides</i>	Hreblay & Ronkay, 1998: 257	PT
<i>aplectoides</i>	<i>Bombycia aplectoides</i>	Draudt, 1950: 62	ST
<i>aplectoides</i>	<i>Lasionycta aplectoides</i>	Draudt, 1950: 25	ST
<i>apocrypha</i>	<i>Speidelia apocrypha</i>	Ronkay, 2000: 207	HT, PT
<i>aquila</i>	<i>Xestia aquila</i>	Hreblay & Ronkay 1998: 137	PT
<i>arctoides</i>	<i>Tambana arctoides</i>	Speidel & Kononenko, 1998: 551	HT
<i>ardescentina</i>	<i>Conistra ardescentina</i>	Hreblay & Ronkay 1998: 231	PT
<i>areolona</i>	<i>Dichonia areolona</i>	Draudt, 1950: 64	HT, PT
<i>argillacea</i>	<i>Lophotyna argillacea</i>	Draudt, 1950: 121	ST
<i>argillosa</i>	<i>Eremophysa argillosa</i>	Boursin, 1970: 72	PT
<i>aristata</i>	<i>Himalistra aristata</i>	Hreblay & Ronkay 1995a: 61	PT
<i>armata</i>	<i>Meganyctycia armata</i>	Hreblay & Ronkay 1998: 207	PT
<i>armena</i>	<i>Tholera cespitis armena</i>	Hacker, 1986: 42	PT
<i>armeniaca</i>	<i>Hada persa armeniaca</i>	Hacker, Huber & Kuhna, 1988: 342	PT
<i>artaxias</i>	<i>Victrix artaxias</i>	Varga & Ronkay, 1989: 77	PT
<i>atrax</i>	<i>Polia atrax</i>	Draudt, 1950: 31	ST
<i>atronitens</i>	<i>Perigea atronitens</i>	Draudt, 1950: 94	HT
<i>attinis</i>	<i>Hadjina attinis</i>	Draudt, 1950: 118	ST
<i>atuntseana</i>	<i>Odontestra atuntseana</i>	Draudt, 1950: 21	ST
<i>auragides</i>	<i>Cosmia auragides</i>	Draudt, 1950: 82	ST
<i>aurantiagio</i>	<i>Cosmia aurantiagio</i>	Draudt, 1950: 81	ST
<i>axiologa</i>	<i>Diarisa axiologa</i>	Boursin, 1954a: 245	HT
<i>basimaculata</i>	<i>Orthogonica basimaculata</i>	Draudt, 1939: 146	ST
<i>basiviridis</i>	<i>Stenoloba basiviridis</i>	Draudt, 1950: 131	HT
<i>batanga</i>	<i>Eriopus batanga</i>	Draudt, 1950: 106	ST
<i>batanga</i>	<i>Eublemma batanga</i>	Draudt, 1950: 130	ST
<i>batangensis</i>	<i>Perissandria argillacea atangensis</i>	Boursin, 1963a: 82	HT, PT
<i>bdelygma</i>	<i>Amathes bdelygma</i>	Boursin, 1963a: 59	HT, PT
<i>beata</i>	<i>Chutapha beata</i>	Draudt, 1950: 105	ST
<i>bella</i>	<i>Zethes bella</i>	Draudt, 1950: 170	not traced
<i>behouneki</i>	<i>Tambana behouneki</i>	Speidel & Kononenko, 1998: 553	HT, PT
<i>bellissima</i>	<i>Poecilogramma bellissima</i>	Draudt, 1950: 108	HT
<i>bicolorata</i>	<i>Harutaeographa bicolorata</i>	Hreblay & Ronkay 1998: 155	PT
<i>biformis</i>	<i>Diphterocome biformis biformis</i>	Hreblay & Kononenko, 1999: 679	HT, PT
<i>bipartita</i>	<i>Mesoligia bipartita</i>	Kononenko, 1998: 385	HT, PT
<i>bipectinata</i>	<i>Trachea bipectinata</i>	Berio, 1977: 222	HT
<i>boursini</i>	<i>Ipiristis boursini</i>	Draudt, 1950: 125	ST
<i>brunneola</i>	<i>Bryophila brunneola</i>	Draudt, 1950: 14	HT
<i>brunneolineosa</i>	<i>Athetis brunneolineosa</i>	Kononenko, 2005: 51	HT, PT
<i>brunneomedia</i>	<i>Charierges brunneomedia</i>	Draudt, 1950: 60	HT
<i>brunnescens</i>	<i>Prospalta brunnescens</i>	Kononenko, 2001: 303	HT, PT
<i>bryocharis</i>	<i>Amathes bryocharis</i>	Boursin, 1963a: 40	HT, PT
<i>bryophiloides</i>	<i>Chytobrya bryophiloides</i>	Draudt, 1950: 16	ST
<i>calligrapha</i>	<i>Polymixis calligrapha</i>	Benedek & Ronkay, 2002: 412	PT
<i>canariensis</i>	<i>Cucullia canariensis</i>	Pinker, 1968: 67	PT
<i>cancellata</i>	<i>Bryophila cancellata</i>	Berio, 1977: 221	HT

Taxon	Original name	Author, year, page	Type
<i>canosparsa</i>	<i>Bryophila canosparsa</i>	Draudt, 1950: 13	ST
<i>cappadocia</i>	<i>Hadena cappadocia</i>	Hacker, 1987: 170	PT
<i>cara</i>	<i>Xestia cara</i>	Hreblay & Ronkay 1998: 136	PT
<i>caradjai</i>	<i>Diarisa caradjai</i>	Boursin, 1954a: 226	HT, PT
<i>carriei</i>	<i>Grumia carriei</i>	Boursin, 1963b: 124	HT not traced, PT
<i>carriei</i>	<i>Raddea carriei</i>	Boursin, 1963a: 69	HT, PT
<i>cataphanoides</i>	<i>Autophila (Cheirophanes)</i> <i>inconspicua cataphanoides</i>	Boursin, 1955b: 171	HT, PT
<i>cbgurungi</i>	"Mniotype" <i>cbgurungi</i>	Hreblay & Ronkay 1998: 192	PT
<i>cerocalina</i>	<i>Cytocanis cerocalina</i>	Draudt, 1950: 124	ST
<i>c-fuscum</i>	<i>Amathes c-fuscum</i>	Boursin, 1963a: 30	HT, PT
<i>chalcea</i>	<i>Diarisa chalcea</i>	Boursin, 1954a: 247	HT, PT
<i>charon</i>	<i>Amphipyra charon</i>	Draudt, 1950: 85	HT
<i>chekiana</i>	<i>Thyrostipa chekiana</i>	Draudt, 1950: 170	not traced
<i>chengai</i>	<i>Trichoridia chengai</i>	Hreblay & Ronkay 1998: 177	PT
<i>chinensis</i>	<i>Trichestra chinensis</i>	Draudt, 1950: 19	ST
<i>chlora</i>	<i>Hermonassa chlora</i>	Boursin, 1967: 33	HT, PT
<i>chlorata</i>	<i>Hada chlorata</i>	Kononenko, 1998: 388	HT, PT
<i>chlorofasciata</i>	<i>Atrachea chlorofasciata</i>	Kononenko, 2001: 64	HT
<i>chovdica</i>	<i>Amphipoea chovdica</i>	Gyulai, 1989: 98	PT
<i>cidarioides</i>	<i>Höneidia cidarioides</i>	Boursin, 1954a: 257	HT, PT
<i>cinechlora</i>	<i>Stenoloba cinechlora</i>	Kononenko & Ronkay, 2001: 110	HT
<i>cineracea</i>	<i>Potnyctycia cineracea</i>	Hreblay & Ronkay 1998: 204	PT
<i>cineracea</i>	<i>Stenoloba cineracea</i>	Kononenko & Ronkay, 2000: 166	HT, PT
<i>cinifacta</i>	<i>Perigea cinifacta</i>	Draudt, 1950: 96	ST
<i>cinnamomina</i>	<i>Prionoxanthia cinnamomina</i>	Draudt, 1950: 122	ST
<i>cirphidia</i>	<i>Eriopyga cirphidia</i>	Draudt, 1950: 42	HT, PT
<i>cirphidiago</i>	<i>Cosmia cirphidiago</i>	Draudt, 1950: 83	not traced
<i>citrina</i>	<i>Apostema citrina</i>	Hreblay & Ronkay 1998: 194	PT
<i>claudiae</i>	<i>Rhynchina claudiae</i>	Lödl, 1998: 103	HT, (PT)
<i>coctilis</i>	<i>Blepharidia paspa coctilis</i>	Draudt, 1933b: 168	not traced
<i>coenostola</i>	<i>Diarisa coenostola</i>	Boursin, 1954a: 240	HT, PT
<i>cohaerens</i>	<i>Baniana cohaerens</i>	Draudt, 1950: 167	not traced
<i>columbina</i>	<i>Euplexia columbina</i>	Draudt, 1950: 91	ST
<i>concinata</i>	<i>Mesapamea concinata</i>	Heinicke, 1959: 109	HT
<i>confucii</i>	<i>Harmodia confucii</i>	Draudt, 1950: 34	ST
<i>confusa</i>	<i>Xylena confusa</i>	Kononenko & Ronkay, 1999: 361	PT
<i>coniventrif</i>	<i>Loxioda (?) coniventrif</i>	Strand, 1915: 98	HT
<i>conjunctata</i>	<i>Oroplexia conjunctata</i>	Hreblay & Ronkay, 1998: 255	PT
<i>consanguinea</i>	<i>Apamea consanguinea</i>	Heinicke, i. l.	HT, PT
<i>consimilis</i>	<i>Nyctycia consimilis</i>	Hreblay & Ronkay 1998: 200	PT
<i>corax</i>	<i>Raphia corax</i>	Draudt, 1950: 159	ST
<i>costiplaga</i>	<i>Amphipyra costiplaga</i>	Draudt, 1950: 84	ST
<i>costiplaga</i>	<i>Brevipecten costiplaga</i>	Draudt, 1950: 169	not traced
<i>costirufa</i>	<i>Polia costirufa</i>	Draudt, 1950: 28	ST
<i>cristifera</i>	<i>Athetis cristifera</i>	Berio, 1977: 227	HT
<i>cuneades</i>	<i>Marathyssa cuneades</i>	Draudt, 1950: 141	HT
<i>cuneiferum</i>	<i>Eugnorisma cuneiferum</i>	Varga & Ronkay, 1994: 93	PT
<i>cuneilinea</i>	<i>Leucania cuneilinea</i>	Draudt, 1950: 56	LT, PLT
<i>cupreomicans</i>	<i>Lasiplexia cupromicans</i>	Draudt, 1950: 102	ST

Taxon	Original name	Author, year, page	Type
<i>curiosa</i>	<i>Apopestes curiosa</i>	Kononenko & Fibiger, 2008: 25	HT
<i>curiosa</i>	<i>Pseudacronicta curiosa</i>	Kononenko, 2001: 299	HT, PT
<i>curiosa</i>	<i>Telesilla curiosa</i>	Draudt, 1950: 109	ST
<i>curvibasis</i>	<i>Eustrotia curvibasis</i>	Draudt, 1950: 139	ST
<i>cyanata</i>	<i>Hadena thecaphaga cyanata</i>	Hacker, 1996: 300	PT
<i>cyanolepis</i>	<i>Hermonassa cyanolepis</i>	Boursin, 1967: 35	HT, PT
<i>cyanorea</i>	<i>Cucullia cyanorea</i>	Boursin, 1941: 52	HT
<i>cyclicoides</i>	<i>Perigea cyclicoides</i>	Draudt, 1950: 94	ST
<i>decoronata</i>	<i>Analetia decoronata</i>	Hreblay & Yoshimatsu, 1996, in Hreblay, 1996: 117	PT
<i>defreinai</i>	<i>Hadena defreinai</i>	Hacker, Kuhna & Gross, 1986: 98	HT, PT
<i>deleta</i>	<i>Amphipyra deleta</i>	Draudt, 1950: 86	HT
<i>denormata</i>	<i>Orthogonica denormata</i>	Draudt, 1939: 147	ST
<i>deosaiensis</i>	<i>Agrochola deosaiensis</i>	Ronkay & Ronkay, 2000: 368	PT
<i>derrae</i>	<i>Euxoa inclusa derrae</i>	Hacker, 1985: 22	PT
<i>diagrapha</i>	<i>Amathes diagrapha</i>	Boursin, 1963a: 51	HT, PT
<i>dianthoecioides</i>	<i>Amathes dianthoecioides</i>	Boursin, 1963a: 50	HT, PT
<i>diaphana</i>	<i>Hermonassa diaphana</i>	Boursin, 1967: 33	HT, PT
<i>dichroa</i>	<i>Diarsia dichroa</i>	Boursin, 1954a: 248	HT
<i>dichroma</i>	<i>Hermonassa dichroma</i>	Boursin, 1967: 31	HT, PT
<i>dictyodes</i>	<i>Hermonassa dictyodes</i>	Boursin, 1967: 31	HT, PT
<i>dictyota</i>	<i>Hermonassa dictyota</i>	Boursin, 1967: 28	HT, PT
<i>digitalis</i>	<i>Lithacodia digitalis</i>	Berio, 1977: 230	HT
<i>diluta</i>	<i>Bornolis crinomima diluta</i>	Ronkay, Varga & Hreblay, 1998: 254	PT
<i>diopsis</i>	<i>Perissandria diopsis</i>	Boursin, 1963a: 82	HT, PT
<i>discalis</i>	<i>Gelastocera discalis</i>	Draudt, 1950: 148	HT
<i>discestroides</i>	<i>Pygmeopolia discestroides</i>	Hreblay & Ronkay 1998: 161	PT
<i>discilinea</i>	<i>Cirphis discilinea</i>	Draudt, 1950: 54	not traced
<i>dispila</i>	<i>Hermonassa dispila</i>	Boursin, 1967: 30	HT, PT
<i>dissimilis</i>	<i>Maliattha dissimilis</i>	Kononenko, 2000: 43	HT
<i>distincta</i>	<i>Hoplodrina distincta</i>	Kononenko, 1997: 295	HT, PT
<i>diverticulata</i>	<i>Diphterocome diverticulata</i>	Hreblay & Kononenko, 1999: 673	HT, PT
<i>dizyx</i>	<i>Aucha dizyx</i>	Draudt, 1950: 115	ST
<i>dominula</i>	<i>Stenoloba dominula</i>	Kononenko & Ronkay, 2000: 172	HT
<i>draesekei</i>	<i>Callierges draesekei</i>	Draudt, 1950: 58	ST
<i>draudti</i>	<i>Atrachea draudti</i>	Kononenko, 2001: 61	HT, PT
<i>draudti</i>	<i>Cucullia draudti</i>	Boursin, 1941: 66	HT, PT
<i>dufayi</i>	<i>Blepharita dufayi</i>	Boursin, 1960: 139	PT
<i>duplicata</i>	<i>Daseuplexia duplicata</i>	Hreblay & Ronkay 1998: 211	PT
<i>ectoplasma</i>	<i>Spinipalpa ectoplasma</i>	Boursin, 1963a: 79	HT, PT
<i>elegans</i>	<i>Hylophilodes elegans</i>	Draudt, 1950: 146	HT, PT
<i>eleuthera</i>	<i>Diarisa eleuthera</i>	Boursin, 1954a: 241	HT, PT
<i>ellenae</i>	<i>Hermonassa ellenae</i>	Boursin, 1967: 27	HT
<i>elongata</i>	<i>Owadaglaea elongata</i>	Hreblay & Ronkay 1998: 229	PT
<i>emilacta</i>	<i>Perigea emilacta</i>	Berio, 1977: 224	HT
<i>ensata</i>	<i>Mythimna ensata</i>	Yoshimatsu, 1998: 13	HT, PT
<i>erastroides</i>	<i>Chytonix erastroides</i>	Draudt, 1950: 112	ST
<i>erythropsis</i>	<i>Diarisa erythropsis</i>	Boursin, 1954a: 237	HT, PT
<i>erythrostigma</i>	<i>Palaeamathes erythrostigma</i>	Boursin, 1954a: 272	HT, PT
<i>erythroxantha</i>	<i>Amathes erythroxantha</i>	Boursin, 1963a: 56	HT, PT

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<i>esox</i>	<i>Oederemia esox</i>	Draudt, 1950: 18	ST
<i>eugnorista</i>	<i>Amathes eugnorista</i>	Boursin, 1963a: 46	HT, PT
<i>eugrapha</i>	<i>Cucullia eugrapha</i>	Boursin, 1941: 77	HT, PT
<i>euplexina</i>	<i>Blepharomima euplexina</i>	Hreblay & Ronkay 1998: 213	PT
<i>euplexina</i>	<i>Eumichtis euplexina</i>	Draudt, 1950: 67	ST
<i>euplexina</i>	<i>Valeria euplexina</i>	Draudt, 1950: 68	ST
<i>eutapaishana</i>	<i>Caradrina eutapaishana</i>	Berio, 1977: 226	HT, PT
<i>evidentis</i>	<i>Mesapamea evidentis</i>	Heinicke, 1959: 108	HT, PT
<i>exanthema</i>	<i>Synvaleria exanthema</i>	Boursin, 1955a: 47	HT
<i>expallida</i>	<i>Owadaglaea expallida</i>	Hreblay & Ronkay 1998: 226	PT
<i>explanata</i>	<i>Caradrina (Eremodrina) morosa explanata</i>	Hacker & Kononenko, 2004: 178	HT, PT
<i>exquisita</i>	<i>Panolis exquisita</i>	Draudt, 1950: 45	LT, PLT
<i>externa</i>	<i>Lithacodia externa</i>	Berio, 1977: 235	HT
<i>extraordinaria</i>	<i>Oria extraordinaria</i>	Draudt, 1950: 128	ST
<i>falcipennis</i>	<i>Telorta falcipennis</i>	Boursin, 1958: 47	HT
<i>fatima</i>	<i>Egira fatima</i>	Hreblay, 1994: 245	PT
<i>ferruginea</i>	<i>Oroplexia ferruginea</i>	Hreblay & Ronkay, 1998: 258	PT
<i>flora</i>	<i>Perigrapha (Opacographa) flora</i>	Hreblay, 1996: 73	PT
<i>foranea</i>	<i>Cirphis foranea</i>	Draudt, 1950: 47	NT
<i>fumosa</i>	<i>Cerapteryx fumosa</i>	Draudt, 1950: 46	LT, PLT
<i>fibigeri</i>	<i>Hadena fibigeri</i>	Hacker, 1996: 462	PT
<i>fidia</i>	<i>Lophoterges fidia</i>	Draudt, 1950: 57	LT, PLT
<i>figulimargo</i>	<i>Lasiplaxia figulimargo</i>	Draudt, 1950: 103	HT
<i>flavicans</i>	<i>Trichoridia flavicans</i>	Draudt, 1950: 78	ST
<i>forcipata</i>	<i>Meganyctycia forcipata</i>	Hreblay & Ronkay 1998: 208	PT
<i>fratellum</i>	<i>Blepharita fratellum</i>	Pinker, 1965: 155	PT
<i>fraudatrix</i>	<i>Chytobrya fraudatrix</i>	Draudt, 1950: 16	ST
<i>frequens</i>	<i>Hadena wehrlii frequens</i>	Hacker, 1996: 310	PT
<i>friedeli</i>	<i>Chersotis friedeli</i>	Pinker, 1974: 111	PT
<i>fuliginosa</i>	<i>Enargia fuliginosa</i>	Draudt, 1950: 126	ST
<i>funesta</i>	<i>Acronycta metaxantha funesta</i>	Draudt, 1950: 11	ST
<i>fuscibasis</i>	<i>Gelastocera fuscibasis</i>	Draudt, 1950: 148	ST
<i>fuscicuprea</i>	<i>Trichoridia fuscicuprea</i>	Hreblay & Ronkay 1998: 178	PT
<i>fuscitorna</i>	<i>Tyana fuscitorna</i>	Draudt, 1950: 144	HT
<i>fuscobrunnea</i>	<i>Sesamia fuscobrunnea</i>	Kononenko, 1998: 385	HT, PT
<i>gaedei</i>	<i>Bocula gaedei</i>	Draudt, 1950: 167	not traced
<i>ganeshgurungi</i>	<i>Altipolia ganeshgurungi</i>	Hreblay & Ronkay 1998: 198	PT
<i>ganeshi</i>	<i>Apamea ganeshi</i>	Hreblay & Ronkay 1998: 247	PT
<i>geghardica</i>	<i>Autophila banghaasi geghardica</i>	Ronkay, 1989: 122	PT
<i>gemella</i>	<i>Harmodia gemella</i>	Draudt, 1950: 36	ST
<i>geminata</i>	<i>Acronycta geminata</i>	Draudt, 1950: 8	ST
<i>geometriformis</i>	<i>Maliangia geometriformis</i>	Berio, 1977: 236	HT, PT
<i>geyri</i>	<i>Nonagria (?) geyri</i>	Strand, 1915: 98	HT
<i>gigantea</i>	<i>Fangitana gigantea</i>	Draudt, 1950: 109	ST
<i>glacialis</i>	<i>Lasionycta extrita glacialis</i>	Boursin, 1964: 31	PT
<i>glaciata</i>	<i>Mythimna glaciata</i>	Yoshimatsu, 1998: 9	HT, PT
<i>glaucia</i>	<i>Stenoloba glauca</i>	Kononenko & Ronkay, 2001: 103	HT
<i>gloriosa</i>	<i>Harmodia corrupta gloriosa</i>	Draudt, 1950: 37	ST
<i>gothica</i>	<i>Eugnorisma gothica</i>	Boursin, 1954a: 255	HT, PT
<i>gracilior</i>	<i>Lithacodia gracilior</i>	Draudt, 1950: 134	ST

Taxon	Original name	Author, year, page	Type
<i>graciosa</i>	<i>Sinna graciosa</i>	Kononenko & Speidel, 1999: 97	HT, PT
<i>grata</i>	<i>Mythimna grata</i>	Hreblay, 1996: 99	PT
<i>grisea</i>	<i>Analetia grisea</i>	Hreblay & Yoshimatsu, 1996: 122	PT
<i>griseifusa</i>	<i>Polia griseifusa</i>	Draudt, 1950: 30	ST
<i>grisescens</i>	<i>Conistra ardescens grisescens</i>	Draudt, 1950: 81	LT, PLT
<i>grisescens</i>	<i>Prospalta grisescens</i>	Kononenko, 2001: 305	HT, PT
<i>grossi</i>	<i>Agrotis grossi</i>	Hacker & Kuhna, 1986: 180	PT
<i>gruesa</i>	<i>Calpe gruesa</i>	Draudt, 1950: 168	not traced
<i>hackeri</i>	<i>Mythimna hackeri</i>	Hreblay & Yoshimatsu, 1996: 90	PT
<i>hadulina</i>	<i>Hyssia hadulina</i>	Draudt, 1950: 39	ST
<i>haematina</i>	<i>Erebophasma haematina</i>	Boursin, 1963a: 75	HT, PT
<i>hakkariensis</i>	<i>Hadena lucida hakkariensis</i>	Hacker, 1996: 306	PT
<i>hamulatrix</i>	<i>Eutelia hamulatrix</i>	Draudt, 1950: 140	HT
<i>harmodina</i>	<i>Bryotype harmodina</i>	Draudt, 1950: 73	HT
<i>harutai</i>	<i>Chersotis harutai</i>	Hreblay & Ronkay 1998: 130	PT
<i>helgae</i>	<i>Zekelita helgae</i>	Gaal, 1998: 291	HT, PT
<i>heliocausta</i>	<i>Allophyes heliocausta</i>	Boursin, 1957a: 103	HT not traced, PT
<i>heuristica</i>	<i>Eugnorisma (Metagnorisma) heuristica</i>	Varga & Ronkay, 1987: 244	PT
<i>hoenei</i>	<i>Amathes hoenei</i>	Boursin, 1963a: 38	HT, PT
<i>hoenei</i>	<i>Atuntsea hoenei</i>	Berio, 1977: 237	HT
<i>hoenei</i>	<i>Belciades hoenei</i>	Kononenko, 1997: 108	HT, PT
<i>hoenei</i>	<i>Caradrina (Platyperigea) hoenei</i>	Hacker & Kononenko, 2004: 66	HT, PT
<i>hoenei</i>	<i>Cucullia hoenei</i>	Boursin, 1941: 62	HT, PT
<i>hoenei</i>	<i>Diarisa hoenei</i>	Boursin, 1954a: 232	HT, PT
<i>hoenei</i>	<i>Diphthera hoenei</i>	Draudt, 1950: 4	ST
<i>hoenei</i>	<i>Euplexia hoenei</i>	Bang-Haas, 1927: 87	HT
<i>hoenei</i>	<i>Hermonassa hoenei</i>	Boursin, 1967: 28	HT, PT
<i>hoenei</i>	<i>Isopolia hoenei</i>	Boursin, 1958: 45	HT, PT
<i>hoenei</i>	<i>Lophoterges hoenei</i>	Draudt, 1950: 56	HT
<i>hoenei</i>	<i>Lophotyna hoenei</i>	Boursin, 1956c: 300	HT, PT
<i>hoenei</i>	<i>Palaeamathes hoenei</i>	Boursin, 1954a: 273	HT, PT
<i>hoenei</i>	<i>Palaeosafia hoenei</i>	Draudt, 1950: 154	not traced
<i>hoenei</i>	<i>Raddea hoenei</i>	Boursin, 1963a: 68	HT, PT
<i>hoenei</i>	<i>Taenerema hoenei</i>	Draudt, 1950: 101	HT
<i>hoenei</i>	<i>Tyana hoenei</i>	Draudt, 1950: 145	ST
<i>hoenei</i>	<i>Apamea malaisi hoenei</i>	Heydemann, 1942: 213	ST
<i>hoenei</i>	<i>Crino aductaeoides</i> [sic, recte adustaeoides f. hoenei]	Heydemann, 1938: 347	ST
<i>hoenei</i>	<i>Diphterocome hoenei hoenei</i>	Hreblay & Kononenko, 1999: 671	HT, PT
<i>hoenei</i>	<i>Ipimorpha coreana hoenei</i>	Bang-Haas, 1927: 87	ST
<i>homichlodes</i>	<i>Rhyacia homichlodes</i>	Boursin, 1954a: 261	HT
<i>honeyiana</i>	<i>Analetia honeyiana</i>	Plante & Legrain (i. l.?)	PT
<i>horrida</i>	<i>Autophila horrida</i>	Boursin, 1955b: 168	HT, PT
<i>hreblayi</i>	<i>Lacanobia (Diataraxia) hreblayi</i>	Behounek, 2005: 11	HT, PT
<i>humilis</i>	<i>Cucullia humilis</i>	Boursin, 1941: 58	HT, PT
<i>hunana</i>	<i>Bryophila minutissima hunana</i>	Draudt, 1950: 15	HT
<i>hypographa</i>	<i>Diarisa hypographa</i>	Boursin, 1954a: 228	HT, PT
<i>hypoleuca</i>	<i>Hermonassa hypoleuca</i>	Boursin, 1967: 34	HT
<i>imitans</i>	<i>Chytonix imitans</i>	Draudt, 1950: 111	not traced
<i>imperatrix</i>	<i>Plusidia imperatrix</i>	Draudt, 1950: 155	ST

Taxon	Original name	Author, year, page	Type
<i>inconspicua</i>	<i>Calymnia inconspicua</i>	Draudt, 1950: 126	HT
<i>infernalis</i>	<i>Cucullia infernalis</i>	Boursin, 1941: 60	HT, PT
<i>infenestra</i>	<i>Hyalobole infenestra</i>	Hreblay & Ronkay 1998: 239	PT
<i>infumata</i>	<i>Westermannia antaplagica</i> f. <i>infumata</i>	Draudt, 1950: 151	HT
<i>inquieta</i>	<i>Craniophora inquieta</i>	Draudt, 1950: 7	ST
<i>insularis</i>	<i>Zethes insularis</i>	Rambur, 1833: 29	HT
<i>inventa</i>	<i>Elusa inventa</i>	Berio, 1977: 238	HT
<i>iomelas</i>	<i>Lasiridia iomelas</i>	Draudt, 1950: 39	ST
<i>izabella</i>	<i>Harutaeographa izabella</i>	Hreblay & Ronkay 1998: 153	PT
<i>jordansi</i>	<i>Euplexia jordansi</i>	Draudt, 1950: 92	not traced
<i>jucunda</i>	<i>Westermannia jucunda</i>	Draudt, 1950: 150	ST
<i>kartalea</i>	<i>Valeria kartalea</i>	Kuhna & Schmitz, 1997: 94	HT
<i>kautti</i>	<i>Hadena karagaia kautti</i>	Hacker, 1996: 232	PT
<i>khadoma</i>	<i>Amathes khadoma</i>	Boursin, 1963a: 54	HT, PT
<i>klapperichi</i>	<i>Acrapex klapperichi</i>	Kononenko, 1999: 112	HT, PT
<i>koenigi</i>	<i>Belciades koenigi</i>	Kononenko, 1997: 113	HT, PT
<i>kruegeri</i>	<i>Xestia (Pachnobia) kruegeri</i>	Kononenko & Schmitz, 2004: 247	HT
<i>kuhnae</i>	<i>Yigoga sureyae kuhnae</i>	Hacker, 1986: 14	HT, PT
<i>kurdistana</i>	<i>Eugnorisma kurdistana</i>	Hacker, Kuhna & Groß, 1986: 89	PT
<i>lamida</i>	<i>Blephaidia lamida</i>	Draudt, 1950: 74	ST
<i>lapidosa</i>	<i>Athetis lapidosa</i>	Berio, 1977: 226	HT
<i>lasiestrina</i>	<i>Polia lasiestrina</i>	Draudt, 1950: 27	ST
<i>latens</i>	<i>Blepharosis latens</i>	Hreblay & Ronkay, 1998: 140	HT, PT
<i>latipennis</i>	<i>Chytonix latipennis</i>	Draudt, 1950: 112	ST
<i>laudeti</i>	<i>Charanyctycia laudeti</i>	Hreblay & Ronkay 1998: 218	PT
<i>lenzeni</i>	<i>Phytometra lenzeni</i>	Draudt, 1950: 157	ST
<i>leptophysa</i>	<i>Amathes leptophysa</i>	Boursin, 1963a: 53	HT, PT
<i>leuconephra</i>	<i>Lasionycta leuconephra</i>	Draudt, 1950: 25	ST
<i>leuconephra</i>	<i>Trichoridia leuconephra</i>	Draudt, 1950: 78	ST
<i>lichenosela</i>	<i>Stenoloba lichenosela</i>	Kononenko & Ronkay, 2001: 100	HT
<i>likianago</i>	<i>Cosmia japonago likianago</i>	Draudt, 1950: 82	ST
<i>likianga</i>	<i>Euplexia likianga</i>	Kononenko, 1996: 265	HT, PT
<i>likianga</i>	<i>Stenoloba likianga</i>	Kononenko & Ronkay, 2000: 152	HT, PT
<i>likianga</i>	<i>Trichosternum likianga</i>	Draudt, 1950: 80	LT, PLT
<i>likianga</i>	<i>Diphterocome hoenei likianga</i>	Hreblay & Kononenko, 1999: 672	HT, PT
<i>likiangensis</i>	<i>Perissandria argillacea likiangensis</i>	Boursin, 1963a: 81	HT, PT
<i>likiangia</i>	<i>Pseudophyllophila likiangia</i>	Berio, 1977: 236	HT, PT
<i>lilacina</i>	<i>Euplexia lilacina</i>	Hreblay & Ronkay 1998: 261	PT
<i>linpingia</i>	<i>Consobrambus linpingia</i>	Berio, 1977: 243	HT, PT
<i>longicoecum</i>	<i>Lygephila (Sinocampa) longicoecum</i>	Kononeko & Fibiger, 2008: 23	HT, PT
<i>longilinea</i>	<i>Parastichtis longilinea</i>	Draudt, 1950: 87	ST
<i>longipennis</i>	<i>Hemiglaea longipennis</i>	Hreblay & Ronkay 1998: 221	PT
<i>longistriga</i>	<i>Calamistis longistriga</i>	Draudt, 1950: 127	HT, PT
<i>longivalva</i>	<i>Athetis longivalva</i>	Kononenko, 2005: 204	HT, PT
<i>longivalva</i>	<i>Diphterocome longivalva</i>	Hreblay & Kononenko, 1999: 677	HT, PT
<i>lutea</i>	<i>Güselderia lutea</i>	Hacker, Kuhna & Gross, 1986: 105	PT
<i>macellaria</i>	<i>Cirphis macellaria</i>	Draudt, 1950: 51	ST
<i>macilenta</i>	<i>Orthosia macilenta</i>	Hreblay & Ronkay 1998: 158	PT
<i>macroductyla</i>	<i>Diarisa macroductyla</i>	Boursin, 1954a: 250	HT, PT
<i>macruncina</i>	<i>Lithacodia macruncina</i>	Berio, 1977: 230	HT

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<i>magna</i>	<i>Apamea asiatica magna</i>	Heydemann, 1942: 210, pl. fig. 4	ST
<i>magusina</i>	<i>Tiracola magusina</i>	Draudt, 1950: 38	ST
<i>major</i>	<i>Cirphis undina f.</i>	Draudt, 1950: 49	ST
<i>major</i>	<i>Eccrita ludicra f. major</i>	Draudt, 1950: 152	ST
<i>manfredi</i>	<i>Auchmis manfredi</i>	Hreblay & Ronkay 1998: 251	PT
<i>marginalis</i>	<i>Hyalobole marginalis</i>	Hreblay & Ronkay, 1998: 238	PT
<i>marina</i>	<i>Stenoloba marina</i>	Draudt, 1950: 131	LT, PLT
<i>markusmayerli</i>	<i>Rhynchina markusmayerli</i>	Mayerl, 1998: 100	PT
<i>marmorata</i>	<i>Daseuplexia marmorata</i>	Hreblay & Ronkay 1998: 209	PT
<i>marmorea</i>	<i>Cucullia marmorea</i>	Boursin, 1941: 56	HT, PT
<i>marsypiophora</i>	<i>Hermonassa marsypiophora</i>	Boursin, 1967: 25	HT, PT
<i>martoni</i>	<i>Athetis martoni</i>	Kononenko, 2005: 53	HT, PT
<i>medioatra</i>	<i>Charierges nigralba f. medioatra</i>	Draudt, 1950: 60	ST
<i>mediofasciata</i>	<i>Oligia mediofasciata</i>	Draudt, 1950: 98	ST
<i>medionigra</i>	<i>Parabole medionigra</i>	Hreblay & Ronkay 1998: 217	PT
<i>megaspila</i>	<i>Hermonassa megaspila</i>	Boursin, 1967: 28	HT, PT
<i>meissneri</i>	<i>Thecamichitis meissneri</i>	Draudt, 1937b: 270	ST
<i>melanostrotoides</i>	<i>Borolia melanostrotoides</i>	Strand, 1915: 99	HT
<i>melli</i>	<i>Cucullia melli</i>	Boursin, 1941: 64	HT
<i>melli</i>	<i>Polydesma discalis melli</i>	Draudt, 1950: 162	not traced
<i>mesopotamica</i>	<i>Hadena (Anepia) silenae</i>	Hacker, 1992: 339	PT
	<i>mesopotamica</i>		
<i>mesoscia</i>	<i>Palaeamathes mesoscia</i>	Boursin, 1954a: 275	HT, PT
<i>mesotrostella</i>	<i>Cirphis mesotrostella</i>	Draudt, 1950: 52	ST
<i>mesotrostina</i>	<i>Cirphis mesotrostina</i>	Draudt, 1950: 52	HT
<i>metagrapha</i>	<i>Amathes metagrapha</i>	Boursin, 1963a: 57	HT
<i>meticulodina</i>	<i>Trigonophora meticulodina</i>	Draudt, 1950: 104	ST
<i>michaelhaeupli</i>	<i>Rhynchina michaelhaeupli</i>	Lödl & Gaal, 1998: 233	HT, PT
<i>mienshana</i>	<i>Athetis mienshana</i>	Kononenko, 2005: 202	HT, PT
<i>mienshana</i>	<i>Autophila asiatica mienshana</i>	Ronkay, 1989: 135	HT, PT
<i>mienshanensis</i>	<i>Sineugraphe stolidoprocta</i>	Boursin, 1954a: 270	HT, PT
	<i>mienshanensis</i>		
<i>mienshani</i>	<i>Discestra mienshani</i>	Draudt, 1950: 20	ST
<i>mienshani</i>	<i>Valeria mienshani</i>	Draudt, 1950: 70	ST
<i>mimicaria</i>	<i>Cimelia mimicaria</i>	Oberthür, 1887: lviii	HT
<i>minima</i>	<i>Chytonix minima</i>	Draudt, 1950: 113	HT
<i>minimalis</i>	<i>Hoplodrina minimalis</i>	Kononenko, 1997: 296	HT, PT
<i>minjakonka</i>	<i>Protognorisma minjakonka</i>	Ronkay & Varga, 1999: 359	HT, PT
<i>minorata</i>	<i>Agrochola minorata</i>	Hreblay & Ronkay, 1999: 530	HT
<i>minuscula</i>	<i>Perigea minuscula</i>	Berio, 1977: 225	HT
<i>minutissima</i>	<i>Bryophila minutissima</i>	Draudt, 1950: 15	HT
<i>mirabilis</i>	<i>Rhyacia mirabilis</i>	Boursin, 1954a: 260	HT, PT
<i>mixta</i>	<i>Diphterocome mixta</i>	Hreblay & Kononenko, 1999: 674	HT, PT
<i>monimalis</i>	<i>Leucania monimalis</i>	Draudt, 1950: 55	ST
<i>monotona</i>	<i>Mesapamea monotona</i>	Heinicke, 1959: 106	HT, PT
<i>muscosula</i>	<i>Valeria muscosula</i>	Draudt, 1950: 69	LT, PLT
<i>mysarops</i>	<i>Amathes mysarops</i>	Boursin, 1963a: 60	HT, PT
<i>nagyapo</i>	<i>Cucullia cineracea nagyapo</i>	Hreblay & Ronkay 1998: 170	PT
<i>nanata</i>	<i>Oederemia nanata</i>	Draudt, 1950: 18	HT, PT
<i>naumanni</i>	<i>Mythimna naumanni</i>	Yoshimatsu & Hreblay, 1998: 11	HT, PT
<i>naumanni</i>	<i>Tambana naumanni</i>	Speidel & Kononenko, 1998: 554	HT, PT

Taxon	Original name	Author, year, page	Type
<i>nebulosa</i>	<i>Hecatera dysodea nebulosa</i>	Hacker & Kautt, 1996: 410	PT
<i>nepalensis</i>	<i>Haderonia subarschanica nepalensis</i>	Boursin, 1964: 26	PT
<i>nepalensis</i>	<i>Sideridis simplex nepalensis</i>	Boursin, 1964: 29	PT
<i>nepalina</i>	<i>Mythimna nepalina</i>	Hreblay & Yoshimatsu, 1996, in Hreblay, 1996: 102	PT
<i>nereida</i>	<i>Hylophila nereida</i>	Draudt, 1950: 147	ST
<i>nigerrima</i>	<i>Trisuloides nigerrima</i>	Draudt, 1950: 12	ST
<i>nigralba</i>	<i>Charierges nigralba</i>	Draudt, 1950: 60	ST
<i>nigrina</i>	<i>Euplexia nigrina</i>	Draudt, 1950: 93	ST
<i>nigrithorax</i>	<i>Oligia nigrithorax</i>	Draudt, 1950: 99	ST
<i>ninae</i>	<i>Maliattha ninae</i>	Kononenko, 2000: 48	HT, PT
<i>nivea</i>	<i>Polia xanthomista nivea</i>	Dannehl, 1929: 111	ST
<i>niveiplaga</i>	<i>Oligia niveiplaga</i>	Draudt, 1950: 97	HT
<i>nobilis</i>	<i>Westermannia nobilis</i>	Draudt, 1950: 150	ST
<i>noloides</i>	<i>Negeta noloides</i>	Draudt, 1950: 151	ST
<i>normalis</i>	<i>Diarisa fannyi normalis</i>	Boursin, 1954a: 227	HT, PT
<i>oleagina</i>	<i>Hadena pseudoclara oleagina</i>	Hacker, 1993: 421	PT
<i>obliqua</i>	<i>Cryphiomima obliqua</i>	Berio, 1977: 222	HT, PT
<i>oblonga</i>	<i>Othresypna oblonga</i>	Berio, 1977: 244	HT
<i>obsolescens</i>	<i>Oligia obsolescens</i>	Berio, 1977: 223	HT
<i>obsoleta</i>	<i>Dasypolia obsoleta</i>	Hreblay & Ronkay 1995b: 353	PT
<i>obsoleta</i>	<i>Potnyctycia obsoleta</i>	Hreblay & Ronkay 1998: 206	PT
<i>ochracea</i>	<i>Westermannia antaplagica f. ochracea</i>	Draudt, 1950: 151	ST
<i>ochrothrix</i>	<i>Paraxestia ochrothrix</i>	Boursin, 1954a: 280	HT, PT
<i>octogintaocto</i>	<i>Lithacodia octogintaocto</i>	Berio, 1977: 234	HT, PT
<i>oculata</i>	<i>Stenoloba oculata</i>	Draudt, 1950: 132	LT, PLT
<i>odontophora</i>	<i>Diarisa odontophora</i>	Boursin, 1954a: 233	HT, PT
<i>olivascens</i>	<i>Blepharidia olivascens</i>	Draudt, 1950: 76	ST
<i>olivascens</i>	<i>Hadena purpurea olivascens</i>	Hacker, 1996: 461	PT
<i>olivella</i>	<i>Lithacodian olivella</i>	Draudt, 1950: 135	ST
<i>orbicularis</i>	<i>Hermonassa orbicularis</i>	Boursin, 1967: 32	HT, PT
<i>orbiculosa</i>	<i>Paranyctycia orbiculosa</i>	Hreblay & Ronkay 1998: 215	PT
<i>orophila</i>	<i>Diarisa orophila</i>	Boursin, 1954a: 235	HT, PT
<i>orphnina</i>	<i>Hermonassa orphnina</i>	Boursin, 1967: 26	HT, PT
<i>orthosioides</i>	<i>Amathes orthosioides</i>	Boursin, 1963a: 48	HT, PT
<i>osmana</i>	<i>Gortyna osmana</i>	Hacker & Kuhna, 1986: 184	PT
<i>pachyceras</i>	<i>Amathes pachyceras</i>	Boursin, 1963a: 63	HT, PT
<i>pallida</i>	<i>Polia illoba f. pallida</i>	Draudt, 1950: 33	not traced
<i>pallidior</i>	<i>Cirphis pallidior</i>	Draudt, 1950: 48	ST
<i>pasteartis</i>	<i>Cirphis pastearis</i>	Draudt, 1950: 53	ST
<i>pectinata</i>	<i>Nyctycia pectinata</i>	Draudt, 1950: 65	ST
<i>perlopsis</i>	<i>Chytobrya perlopsis</i>	Draudt, 1950: 17	ST
<i>permixta</i>	<i>Apamea permixta</i>	Kononenko, 2006: 38	HT, PT
<i>perornata</i>	<i>Amathes perornata</i>	Boursin, 1963a: 49	HT, PT
<i>perornata</i>	<i>Harmodia perornata</i>	Draudt, 1950: 35	ST
<i>perscripta</i>	<i>Cucullia thomasi perscripta</i>	Hreblay & Ronkay 1998: 170	PT
<i>perseverans</i>	<i>Dasyergeres perseverans</i>	Hreblay & Ronkay 1998: 176	PT
<i>persignata</i>	<i>Diarisa pseudacharista persignata</i>	Boursin, 1954a: 239	HT, PT
<i>persimilis</i>	<i>Hadena persimilis</i>	Hacker, 1996: 313	PT

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<i>persimilis</i>	<i>Trichestra persimilis</i>	Draudt, 1950: 20	ST
<i>persparcata</i>	<i>Harmodia persparcata</i>	Draudt, 1950: 35	ST
<i>perturbata</i>	<i>Diarsia florida perturbata</i>	Hacker, 1987: 127	PT
<i>petrolignea</i>	<i>Parastichtis petrolignea</i>	Draudt, 1950: 88	HT
<i>phaeotaenia</i>	<i>Anaplectoides phaeotaenia</i>	Boursin, 1955c: 218	HT, PT
<i>pinicortex</i>	<i>Panolis pinicortex</i>	Draudt, 1950: 45	LT
<i>pinkeri</i>	<i>Enargia pinkeri</i>	de Freina & Hacker, 1985: 256	PT
<i>pinkeri</i>	<i>Conistra torrida pinkeri</i>	Hacker, Huber & Kuhna, 1988: 348	PT
<i>plantei</i>	<i>Altipolia plantei</i>	Hacker & Peks in Hacker, 1993: 171	PT
<i>plantei</i>	<i>Eugnorisma asad plantei</i>	Varga, Ronkay & Hacker, 1990: 334	PT
<i>plumbicilia</i>	<i>Eustrotia plumbicilia</i>	Draudt, 1950: 139	ST
<i>poecila</i>	<i>Blepharidia poecila</i>	Draudt, 1950: 75	ST
<i>poecila</i>	<i>Cerapteryx poecila</i>	Draudt, 1950: 46	ST
<i>poliasits</i>	<i>Dasyerges poliasits</i>	Draudt, 1950: 59	ST
<i>polioides</i>	<i>Athaumasta polioides</i>	Draudt, 1950: 72	HT
<i>poliophaea</i>	<i>Diarisa poliophaea</i>	Boursin, 1954a: 242	HT, PT
<i>polychroma</i>	<i>Palaeamathes polychroma</i>	Boursin, 1954a: 274	HT, PT
<i>polymorpha</i>	<i>Polymixis polymorpha</i>	Boursin, 1960: 141	PT
<i>polytaenia</i>	<i>Diarisa polytaenia</i>	Boursin, 1954a: 244	HT
<i>porphyrea</i>	<i>Potnyctycia porphyrea</i>	Hreblay & Ronkay 1998: 205	PT
<i>praetermissa</i>	<i>Eumichtis praetermissa</i>	Draudt, 1950: 68	HT
<i>praetermissa</i>	<i>Hadena praetermissa</i>	Hacker, 1996: 464	PT
<i>prasina</i>	<i>Bryophila prasina</i>	Draudt, 1950: 12	ST
<i>prasinatra</i>	<i>Trachea prasinatra</i>	Draudt, 1950: 90	ST
<i>pretiosissima</i>	<i>Sypna pretiosissima</i>	Draudt, 1950: 160	not traced
<i>privata</i>	<i>Anophia albomaculata f. privata</i>	Draudt, 1950: 166	not traced
<i>prodigiosa</i>	<i>Miracopa prodigiosa</i>	Draudt, 1950: 119	ST
<i>pronans</i>	<i>Aucha pronans</i>	Draudt, 1950: 115	HT
<i>propecida</i>	<i>Chytonix propecida</i>	Berio, 1977: 228	HT, PT
<i>pseudacharista</i>	<i>Diarisa pseudacharista</i>	Boursin, 1954a: 239	HT, PT
<i>pseudodealbata</i>	<i>Hadena confusa pseudodealbata</i>	Hacker, Huber & Kuhna, 1988: 344	PT
<i>pseudofunesta</i>	<i>Athetis pseudofunesta</i>	Kononenko, 2005: 202	HT, PT
<i>pseudumbratica</i>	<i>Cucullia pseudumbratica</i>	Boursin, 1941: 69	HT
<i>psichinensis</i>	<i>Acronicta (Triaena) psichinensis</i>	Kononenko & Han, 2008: 46	HT, PT
<i>puengeleri</i>	<i>Eugnorisma puengeleri</i>	Varga & Ronkay, 1987: 33	PT
<i>pulchrisigna</i>	<i>Paramathes pulchrisigna</i>	Boursin, 1954a: 278	HT
<i>punctillum</i>	<i>Conistra castaneofasciata punctillum</i>	Draudt, 1950: 81	HT
<i>punctivena</i>	<i>Arenostola punctivena</i>	Draudt, 1950: 127	ST
<i>pygmaea</i>	<i>Bombycia pygmaea</i>	Draudt, 1950: 61	ST
<i>pygmaea</i>	<i>Hermonassa pygmaea</i>	Boursin, 1967: 34	HT, PT
<i>pyrrhothrix</i>	<i>Amathes pyrrhothrix</i>	Boursin, 1963a: 64	HT
<i>quadralba</i>	<i>Eriopus quadralba</i>	Draudt, 1950: 107	ST
<i>quadriorbis</i>	<i>Lithacodia quadriorbis</i>	Berio, 1977: 228	HT, PT
<i>quinquelinea</i>	<i>Eupsilia quinquelinea</i>	Boursin, 1956: 40	HT
<i>rectilinea</i>	<i>Parabole rectilinea</i>	Hreblay & Ronkay 1998: 216	PT
<i>rectilinea</i>	<i>Risoba rectilinea</i>	Draudt, 1950: 143	not traced
<i>reisseri</i>	<i>Ammoconia reisseri</i>	Ronkay & Varga, 1984: 489	PT
<i>renimaculata</i>	<i>Mythimna renimaculata</i>	Hreblay & Legrain, 1996, in Hreblay, 1996: 96	PT
<i>renipunctum</i>	<i>Thermesia renipunctum</i>	Berio, 1977: 242	HT
<i>renirotunda</i>	<i>Selepa renirotunda</i>	Berio, 1977: 238	HT

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<i>reticulata</i>	<i>Hermonassa reticulata</i>	Boursin, 1967: 30	HT, PT
<i>retracta</i>	<i>Blepharidia retracta</i>	Draudt, 1950: 77	LT, PLT
<i>retrahens</i>	<i>Blepharidia retrahens</i>	Draudt, 1950: 76	LT
<i>retunda</i>	<i>Blepharosis retunda</i>	Hreblay & Ronkay, 1998: 102	HT, PT
<i>rhodocharis</i>	<i>Polia rhodocharis</i>	Brandt, 1938: 503	ST
<i>rhodopsis</i>	<i>Cosmia rhodopsis</i>	Boursin, 1962: 65	PT
<i>rhynchinodes</i>	<i>Chusaris rhynchinodes</i>	Strand, 1915: 97	HT
<i>rhytidoprocta</i>	<i>Sineugraphe rhytidoprocta</i>	Boursin, 1954a: 268	HT, PT
<i>robusta</i>	<i>Diarisa robusta</i>	Boursin, 1954a: 236	HT, PT
<i>robusta</i>	<i>Diptherocome robusta</i>	Hreblay & Kononenko, 1999: 676	HT, PT
<i>roesleri</i>	<i>Hermonassa roesleri</i>	Boursin, 1967: 32	HT, PT
<i>ronkayi</i>	<i>Cucullia mixta ronkayi</i>	Hacker & Pinker, 1986: 107	PT
<i>ronkayorum</i>	<i>Bryopolia ronkayorum</i>	Hacker & Kautt, 1996: 412	PT
<i>rosadia</i>	<i>Cirphis rosadia</i>	Draudt, 1950: 50	ST
<i>roseicosta</i>	<i>Amathes roseicosta</i>	Boursin, 1963a: 44	HT, PT
<i>roseipicta</i>	<i>Polia roseipicta</i>	Draudt, 1950: 29	HT
<i>roseomarginata</i>	<i>Odontestra roseomarginata</i>	Draudt, 1950: 22	ST
<i>rubecula</i>	<i>Perigea rubecula</i>	Draudt, 1950: 95	ST
<i>rudolfmayerli</i>	<i>Rhynchina rudolfmayerli</i>	Mayerl, 1998: 95	PT
<i>rufa</i>	<i>Agroperina rufa</i>	Draudt, 1950: 101	HT
<i>rufibrunnea</i>	<i>Apamea rufibrunnea</i>	Heydemann, 1942: 220	ST
<i>rufosagitta</i>	<i>Stenoloba rufosagitta</i>	Kononenko & Ronkay, 2001: 105	PT
<i>rufotumata</i>	<i>Leucania rufotumata</i>	Draudt, 1950: 56	LT, PLT
<i>ruvida</i>	<i>Lithacodia ruvida</i>	Berio, 1977: 231	HT, PT
<i>sassanidica</i>	<i>Aletia sassanidica</i>	Hacker, 1986: 43	PT
<i>scoparioides</i>	<i>Cucullia scoparioides</i>	Boursin, 1941: 50	HT, PT
<i>scriptobella</i>	<i>Perigrapha (Perigrapha) scriptobella</i>	Hreblay, 1996 : 70	PT
<i>scythropa</i>	<i>Rhyacia scythropa</i>	Boursin, 1963c: 294	PT
<i>semirena</i>	<i>Lasiplexia semirena</i>	Draudt, 1950: 103	ST
<i>sericea</i>	<i>Bombyciella sericea</i>	Draudt, 1950: 63	ST
<i>sericea</i>	<i>Stenoloba sericea</i>	Kononenko & Ronkay, 2001: 95	PT
<i>serrata</i>	<i>Diptherocome serrata</i>	Hreblay & Kononenko, 1999: 676	HT, PT
<i>shansiensis</i>	<i>Lithacodia shansiensis</i>	Berio, 1977: 229	HT, PT
<i>shansina</i>	<i>Trichestra chinensis f. shansina</i>	Draudt, 1950: 20	ST
<i>shensiana</i>	<i>Antitype shensiana</i>	Draudt, 1950: 71	ST
<i>sigma</i>	<i>Cirphis sigma</i>	Draudt, 1950: 53	not traced
<i>silbernageli</i>	<i>Hadena texturata silbernageli</i>	Tyakac, 1943: 61	PT (?)
<i>similina</i>	<i>Tambana similina</i>	Kononenko, 2004: 78	HT
<i>simillima</i>	<i>Craniophora simillima</i>	Draudt, 1950: 7	ST
<i>simulata</i>	<i>Autophila simulata</i>	Ronkay, 1986: 144	PT
<i>sincera</i>	<i>Yigoga celsicola sincera</i>	de Freina & Hacker, 1985: 242	PT
<i>sinensis</i>	<i>Anomis sinensis</i>	Berio, 1977: 238	HT
<i>sinensis</i>	<i>Sineugraphe longipennis sinensis</i>	Boursin, 1954a: 267	HT, PT
<i>sinica</i>	<i>Atrovirensia sinica</i>	Kononenko, 2001: 302	HT
<i>sinica</i>	<i>Nekrasovia sinica</i>	Ronkay & Varga, 1997: 159	HT, PT
<i>sinophysa</i>	<i>Spaelotis sinophysa</i>	Boursin, 1955d: 235	HT, PT
<i>sinopsis</i>	<i>Cucullia sinopsis</i>	Boursin, 1941: 75	HT, PT
<i>smaragdistis</i>	<i>Blepharidia smaragdistis</i>	Draudt, 1950: 73	not traced
<i>sodalis</i>	<i>Eupsilia sodalis</i>	Draudt, 1950: 80	HT
<i>sodalis</i>	<i>Oligia sodalis</i>	Draudt, 1950: 100	HT

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<i>sordidata</i>	<i>Lithacodia superior f. sordidata</i>	Draudt, 1950: 135	ST
<i>speideli</i>	<i>Athetis speideli</i>	Kononenko, 2005: 17	HT, PT
<i>speideli</i>	<i>Stenoloba speideli</i>	Kononenko & Ronkay, 2001: 110	PT
<i>splendida</i>	<i>Harmodia corrupta splendida</i>	Draudt, 1950: 37	ST
<i>stolidoprocta</i>	<i>Sinaugraphe stolidoprocta</i>	Boursin, 1954a: 269	HT, PT
<i>stramentacea</i>	<i>Cirphis transversata f. stramentacea</i>	Draudt, 1950: 50	ST
<i>striatella</i>	<i>Cirphis striatella</i>	Draudt 1950: 53	LT, PLT
<i>stueningi</i>	<i>Aletia stueningi</i>	Plante, 1993: 95	HT, PT
<i>stueningi</i>	<i>Didigua stueningi</i>	Kobes, 1988: 96	PT
<i>stueningi</i>	<i>Leucopardus stueningi</i>	Zolotuhin & Witt, 2000: 5	HT
<i>stueningi</i>	<i>Lygephila stueningi</i>	Kononenko & Fibiger, 2008: 20	HT, PT
<i>stupenda</i>	<i>Pyrria stupenda</i>	Draudt, 1950: 122	ST
<i>styx</i>	<i>Perissandria dizyx styx</i>	Boursin, 1963a: 84	HT, PT
<i>suaveola</i>	<i>Polia suavis f. suaveola</i>	Draudt, 1950: 32	ST
<i>suavina</i>	<i>Polia suavina</i>	Draudt, 1950: 32	ST
<i>suavis</i>	<i>Cirphis placida f. suavis</i>	Draudt, 1950: 54	ST
<i>subapicalis</i>	<i>Hyalobole subapicalis</i>	Hreblay & Ronkay, 1998: 238	PT
<i>sublimis</i>	<i>Hadula sublimis</i>	Draudt, 1950: 37	not traced
<i>submediana</i>	<i>Parastichtis submediana</i>	Draudt, 1950: 88	ST
<i>subsignatus</i>	<i>Gracilipalpus subsignatus</i>	Draudt, 1950: 86	ST
<i>subtusnigra</i>	<i>Anomis subtusnigra</i>	Berio, 1977: 239	HT
<i>sugii</i>	<i>Dichagyris sugii</i>	Hreblay & Ronkay 1998: 128	PT
<i>superior</i>	<i>Lithacodia superior</i>	Draudt, 1950: 135	ST
<i>szabokyi</i>	<i>Amphipoea szabokyi</i>	Gyulai & Ronkay, 1990: 321	PT
<i>taishanensis</i>	<i>Cryphia orthogramma taishanensis</i>	Boursin, 1954b: 83	HT, PT
<i>taiwanensis</i>	<i>Athetis taiwanensis</i>	Kononenko, 2005: 19	HT, PT
<i>talpa</i>	<i>Bombyciella talpa</i>	Draudt, 1950: 63	ST
<i>tamsi</i>	<i>Anaplectoides tamsi</i>	Boursin, 1955c: 219	HT, PT
<i>tapaishana</i>	<i>Craniophora tapaishana</i>	Draudt, 1950: 6	ST
<i>tapaishana</i>	<i>Hermonassa ellenae tapaishana</i>	Boursin, 1967: 27	HT, PT
<i>tapaishana</i>	<i>Maliattha tapaishana</i>	Kononenko, 2000: 48	HT
<i>tapaishana</i>	<i>Orthogonica tapaishana</i>	Draudt, 1939: 146	ST
<i>tarka</i>	<i>Elwesia tarka</i>	Hreblay & Ronkay 1998: 233	PT
<i>terracotta</i>	<i>Protexarnis confinis terracotta</i>	Boursin, 1955d: 234	HT, PT
<i>tessellum</i>	<i>Hyssia tessellum</i>	Draudt, 1950: 41	ST
<i>thoenyi</i>	<i>Hadena defreinae thoenyi</i>	Hacker, 1996: 163	PT
<i>tibetica</i>	<i>Amphidrina tibetica</i>	Draudt, 1950: 118	not traced
<i>tibetica</i>	<i>Platysenta tibetica</i>	Draudt, 1950: 120	ST
<i>tibetica</i>	<i>Amathes iners f. tibetica</i>	Draudt, 1950: 84	not traced
<i>tibetica</i>	<i>Diarisa dahlii tibetica</i>	Boursin, 1954: 226	HT, PT
<i>tibetophasma</i>	<i>Estimata tibetophasma</i>	Boursin, 1963a: 72	HT, PT
<i>tibori</i>	<i>Egira tibori</i>	Hreblay, 1994: 247	PT
<i>tienmushani</i>	<i>Aucha tienmushani</i>	Draudt, 1950: 114	LT, PLT
<i>tigris</i>	<i>Thermesia tigris</i>	Berio, 1977: 242	HT
<i>tonkina</i>	<i>Stenoloba tonkina</i>	Kononenko & Ronkay, 2001: 112	HT, PT
<i>transversata</i>	<i>Cirphis transversata</i>	Draudt, 1950: 49	ST
<i>trapezoides</i>	<i>Calliocloa trapezoides</i>	Draudt, 1950: 129	ST
<i>triangulifera</i>	<i>Athyrra triangulifera</i>	Draudt, 1950: 166	not traced
<i>tricuspis</i>	<i>Cirphis tricuspis</i>	Draudt, 1950: 51	ST
<i>trifurca</i>	<i>Lithacodia trifurca</i>	Berio, 1977: 231	HT

Taxon	Original name	Author, year, page	Type
<i>trimaculata</i>	<i>Diptherocome biformis trimaculata</i>	Hreblay & Kononenko, 1999: 680	HT, PT
<i>tripuncta</i>	<i>Bryophila tripuncta</i>	Draudt, 1950: 13	ST
<i>tripunctigera</i>	<i>Rhynchina tripunctigera</i>	Berio, 1977: 244	HT
<i>tsinlinga</i>	<i>Trachea tsinlinga</i>	Draudt, 1950: 91	ST
<i>undina</i>	<i>Cirphis undina</i>	Draudt, 1950: 49	ST
<i>unguapicata</i>	<i>Lithacodia unguapicata</i>	Berio, 1977: 232	HT, PT
<i>uniformis</i>	<i>Perigrapha uniformis</i>	Draudt, 1950: 43	LT, PLT
<i>urartua</i>	<i>Brachylomia urartua</i>	Hacker & Kuhna, 1986: 181	PT
<i>ursina</i>	<i>Dasypolia ursina</i>	Hreblay & Ronkay 1995b: 366	PT
<i>vagans</i>	<i>Perigea vagans</i>	Berio, 1977: 224	HT
<i>vargai</i>	<i>Discestra vargai</i>	Hreblay & Ronkay 1998: 146	PT
<i>variegata</i>	<i>Hyalobole variegata</i>	Hreblay & Ronkay, 1998: 237	PT
<i>variegata</i>	<i>Stenoloba variegata</i>	Kononenko & Ronkay, 2001: 97	HT
<i>versicolora</i>	<i>Sydiva versicolora</i>	Draudt, 1950: 71	ST
<i>vexillifera</i>	<i>Lithacodia vexillifera</i>	Berio, 1977: 233	HT, PT
<i>vicina</i>	<i>Apamea vicina</i>	Heinicke, i. l.	HT, PT
<i>videns</i>	<i>Palpirectia videns</i>	Berio, 1977: 241	HT
<i>violaceogrisea</i>	<i>Toxocampa viciae violaceogrisea</i>	Draudt, 1950: 165	ST
<i>violetta</i>	<i>Cerastis violetta</i>	Boursin, 1955c: 221	HT, PT
<i>viridescens</i>	<i>Stenoloba viridescens</i>	Kononenko & Ronkay, 2001: 108	HT, PT
<i>viridicincta</i>	<i>Daseuplexia viridicincta</i>	Hreblay & Ronkay 1998: 210	PT
<i>viridis</i>	<i>Pygmeopolia viridis</i>	Hreblay & Ronkay 1998: 160	PT
<i>vuterioides</i>	<i>Sesamia vuteria vuterioides</i>	Strand, 1915: 101	HT
<i>wenchowensis</i>	<i>Hadulipolia albilinea wenchowensis</i>	Kononenko, 1996: 276	HT
<i>xanthochlora</i>	<i>Hermonassa xanthochlora</i>	Boursin, 1967: 29	HT, PT
<i>xanthopasta</i>	<i>Rhyacia subdecora xanthopasta</i>	Boursin, 1957b: 244	PT
<i>yangtsea</i>	<i>Phyllophila yangtsea</i>	Draudt, 1950: 133	ST
<i>yangtseana</i>	<i>Acronycta yangtseana</i>	Draudt, 1950: 9	ST
<i>yoshimotoi</i>	<i>Agrotis yoshimotoi</i>	Hreblay & Ronkay 1998: 126	PT
<i>yuennana</i>	<i>Allophytes yuennana</i>	Hreblay & Ronkay, 1997: 40	HT
<i>yuennana</i>	<i>Polia yuennana</i>	Draudt, 1950: 27	ST
<i>yuennana</i>	<i>Tympanistes yuennana</i>	Draudt, 1950: 149	ST
<i>yünnanensis</i>	<i>Cucullia santonici yünnanensis</i>	Boursin, 1941: 55	HT
<i>yünnanensis</i>	<i>Sineugraphe rhytidoprocta yünnanensis</i>	Boursin, 1954a: 269	HT, PT
<i>yunnana</i>	<i>Apamea yunnana</i>	Kononenko & Mikkola, 1997: 83	HT
<i>zoltanus</i>	<i>Agrochola zoltanus</i>	Ronkay & Ronkay, 2000: 355	PT
<i>zophodes</i>	<i>Polymixis zophodes</i>	Boursin, 1960: 142	PT

\* 'not traced': it is well known that about 50.000 predominantly Chinese Noctuidae specimens – loan material from the Höne collection, including also a number of types- have been destroyed towards the end of world-war II, at the home of Max Draudt in Darmstadt. However, in many cases type material was not yet validely designated at that time and syntypes may still exist. To check this is specialist's work and we are confident that for many of the presently not traceable taxa type material will be rediscovered in the course of revisional works. It is also likely that further type specimens will be discovered among returned (but not well documented) older loan-material in the collections of other museums.

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## Non-insect arthropod types in the ZFMK collection, Bonn (Acari, Araneae, Scorpiones, Pantopoda, Amphipoda)

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**Abstract.** The type specimens of Acari, Araneae, Scorpiones, Pantopoda, and Amphipoda housed in the Alexander Koenig Zoological Research Museum, Bonn, are listed. 183 names are recorded; of these, 64 (35%) are represented by name bearing (i.e., primary) types. Specific and subspecific names are listed alphabetically, followed by the original genus name, bibliographic citation, present combination (as far as known to the authors), and emended label data.

**Key Words.** Type specimens, Acari, Araneae, Scorpiones, Pantopoda, Amphipoda, Bonn.

### INTRODUCTION

The ZFMK in Bonn has a relatively small collection of non-insect arthropods, with an emphasis on arachnids (mostly mites, spiders, and scorpions), sea spiders (Pantopoda) and amphipods. Other arachnid and crustacean orders are represented, but not by type material. A small part of the material goes back to the founder of the museum, Alexander Koenig, and was collected around 1910. Most Acari were deposited at the museum by F. S. Lukoschus (mostly Astigmata: Glyciphagidae, Atopomelidae, etc.), Pantopoda by F. Krapp (Mediterranean, Weddell Seas), and Amphipoda by G. Krapp-Schickel (Mediterranean). The spider collection was traditionally focused on the Rhineland fauna, but has recently received the E. Kullmann collection (Mediterranean, Afghanistan, Africa), a large collection of ground spiders from Africa (mostly Ivory Coast, Cameroon, Burkina Faso) previously deposited at Trier University, and considerable amounts of new material collected in East Africa by the BIOTA projects and in various tropical countries (Latin America, Africa) by the first author.

Taxa are listed by species epitheta, followed by the original genus name, both in original spelling. This is followed by the species name's author(s), the type status and identity (sex, developmental stage), and the collection data. Original label information was basically copied, except that country names were added or changed according to current usage, and minor emendations were made for homogeneity of style.

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**Abbreviations.** HT: holotype, PT: paratype, ST: syntype, LT: lectotype, PLT: paralectotype; **n, pn, dn, tn:** (proto-, deuto-, trito-) nymph, **hy:** hypopus, **L:** larva

### ACARI

*aequatorialis* [*Orycteroxenus*] Lukoschus, Gerrits & Fain, 1977b. PT, 2 slides. CONGO REP.: Mt de Brazza (near Brazzaville), host: *Crocidura aequatorialis*, 'Paris 1886-168'.

*africanus schliemannii* [*Neotetracopus*] Lukoschus & Gerrits, 1977. PT, 5 slides. MALAWI ("Nyasaland"): Blantyre, host: *Crocidura* sp., 25.ix.1908 (K. Fricke), 'Hamburg T 135'.

*alatus* [*Murichirus* (*Murichirus*)] Fain & Lukoschus, 1981d. 1 male, 1 female PT, 2 slides. AUSTRALIA: Wanjarri Reserv., host: *Notomys alexis alatus*, 8.i.1975 (P. Lombert), 'WAM M12 964'.

*allactaga* [*Cheyletus*] Fain & Lukoschus, 1981a. 1 female PT. MONGOLIA: Chovd-gol, host: *Allactaga sibirica*, 2.vi.1975 (M. Stubbe), '72'.

*allactaga* [*Criniscansor*] Fain & Lukoschus, 1979a. 2 females PT, 2 slides. MONGOLIA: Chovd-gol, host: *Allactaga sibirica*, 11.vi.1975 (M. Stubbe), '167'.

*amazonicus musculus* [*Prolistrophorus*] Fain, 1973. 2 females PT. SURINAME: Lelydorp, host: *Mus musculus brevirostris*, 27.ii.1970 (F. S. Lukoschus), '195'.

*angiodes* [*Laelaps*] Domrow, 1980. 1 female PT. AUSTRALIA: Port Warrender, host: *Zyzomys woodwardi*, 30.x.1976, Kimberley Exp., '3142'.

- apicola** [*Cheletophyes*] Fain, Lukoschus & Nadchatram, 1980. 1 male, 1 female PT, 2 slides. MALAYSIA: Kuala Pilah, host: *Xylocopa (Platynopoda) latipes*, 9.v.1979 (F. S. Lukoschus) & 30.vi.1980 (Ismail).
- apodemi** [*Crinicansor*, sic!] Fain, Munting & Lukoschus, 1969. 3tn PT. THE NETHERLANDS: Hatert, host: *Apodemus sylvaticus*, 12.ix.1967 (F. S. Lukoschus).
- apodemi** [*Trichoecius*] Fain, Munting & Lukoschus, 1969. 4 females PT, 4 slides. THE NETHERLANDS: Hatert, host: *Apodemus sylvaticus*, 14.xi.1966 (F. S. Lukoschus).
- asiaticus** [*Alabidopus*] Lukoschus, Scheperboer, Fain & Nadchatram, 1981. PT: 2 males pn, 1 female, 1tn, 1hy, 4 slides. MALAYSIA: Subang Forest, Selangor, host: *Rattus whiteheadi*, 8. & 10.v.1979 (M. Nadchatram, 'IMR 92 & 110').
- australiana** [*Petaurobia*] Fain & Lukoschus, 1981c. 3 males, 4 females PT, 7 slides. AUSTRALIA, host: *Petaurus breviceps*, 29.xi.1913 (Vosseler), 'Hamburg T 663'.
- australiensis** [*Labidocarpus*] Fain & Lukoschus, 1981b. 4 females PT, 4 slides. AUSTRALIA: Geikie Gorge, host: *Hipposideros ater*, 3.-7.x.1976, Kimberley Exp., '2892 & 2959'.
- betulinus** [*Gliricoptes*] Kok, Lukoschus & Fain, 1971. PT: n, pn, tn, 3 slides. POLAND: Bialowieza, host: *Sicista betulina*, 10. & 15.ix.1949 (Pucek), '10648 & 10730'.
- brevicepsicola** [*Campylochirus*] Fain & Lukoschus, 1981c. 2 males, 2 females PT, 4 slides. AUSTRALIA, host: *Petaurus breviceps*, 29.xi.1913 (Vosseler), 'Hamburg T 663' (1 slide) & AUSTRALIA: New South Wales, Wandandian, host: *Petaurus breviceps*, 17.vi.1919 (C. M. Hoy), 'Smiths. 221 327' (3 slides).
- canadensis** [*Lutrilichus*] Fain, Lukoschus, Kok & Clulow, 1974. 1 male, 1 female PT. CANADA: Hart Township, host: *Mustela erminea*, 9.ix.1970 (Clulow).
- canadensis** [*Orycteroxenus*] Fain, Kok, Lukoschus & Clulow, 1971. 1 PT. CANADA: Hart Township, host: *Mustela erminea*, 9.ix.1970 (Kok).
- carinensis** [*Neotetracopus*] Lukoschus & Gerrits, 1977. PT, 2 slides. MYANMAR: Mt. Karin, host: *Talpa leucura*, 1885-89, 'Fea 151, Hamburg 4143'.
- carollia** [*Speleochir*] Fain & Lukoschus, 1971. PT: 1 female, 1?, 2 slides. SURINAME: Lelydorp, host: *Carollia perspicillata*, 15. & 16.xii.1969 (F. S. Lukoschus).
- chalinolobi** [*Alabidocarpus*] Fain & Lukoschus, 1981b. PT: 1 male, 3 females, 1 female L, 3 slides. AUSTRALIA: Beagle Bay & Beverley Springs, host: *Chalinolobus gouldii*, 23. & 25.viii.1976 & 19.ix.1976, Kimberley Exp., '2610, 2616, 2743'.
- chaparensis** [*Hannemania*] Wohltmann, Köhler & Martin, 2006. PT, 1 slide. BOLIVIA: Carrasco Prov., Dept. Cochabamba, Sehuencas, host: *E. platydactylus* (ZFMK 66980), xii.1994 (J. Köhler).
- clavipilis** [*Cheletophyes*] Fain, Lukoschus & Nadchatram, 1980. 1 female PT. MALAYSIA: Kuala Pilah, host: *Xylocopa (Platynopoda) latipes*, 30.vi.1980 (Ismail).
- cruzi** [*Domingoecius*] Fain & Lukoschus, 1979 in Fain 1979. 1 female PT. DOMINICAN REPUBLIC: Guarabo, Santo Domingo, host: *Plagiodontia aedium*, W.L. Abbott, 'Smiths. 239 894'.
- curtus** [*Listrophoroides (Bilistrophoroides)*] Fain & Lukoschus, 1976 in Fain 1976a. 1 PT. MADAGASCAR: "Antsampanduani" (Antsampandrano?), host: *Limnogale mergulus*, xii.1963 (P. Malzy), 'MNHN Paris'.
- echinosorex** [*Neotetracopus*] Lukoschus & Gerrits, 1977. PT, 1 slide. INDONESIA: Sumatra: Indragiri, host: *Echinosorex gymnurus*, 11.xi.1916 (Fritsche), 'SMF 32469'.
- elegans** [*Laelaps*] Domrow, 1980. 2 females PT, 1 "morphotype", 3 slides. AUSTRALIA: Mitchell Plateau, host: *Pseudomys nanus*, 21.x.1976, Kimberley Exp., '3084, 3051, 3054'.
- eliomys** [*Gliricoptes*] Kok, Lukoschus & Fain, 1971. 1tn PT. TUNISIA: Gafsa/Tunis, host: *Eliomys quercinus*, 1914, 'Museum Wien'.
- galemys** [*Orycteroxenus*] Lukoschus, Woeltjes, Juckwer & Fain, 1979. PT: 1pn, 1dn, 1L, 3 slides. SPAIN: Villoslada, host: *Galemys pyrenaicus*, 8.vii.1971 (Juckwer).
- granulipes** [*Dasyurochirus*] Fain & Lukoschus, 1981c. 1 male, 1 female PT, 1 slide. AUSTRALIA: Lake Grace, host: *Sminthopsis granulipes*, 10.iii.1973 (K. Youngson), 'Perth M 10 205'.
- heteromys** [*Metalabidophorus*] Lukoschus, Janssen-Duijghuijsen & Fain, 1977. PT, 4 slides. COLOMBIA: Colon, Agricola Caracolicito, host: *Heteromys* sp., Herzhkovitz, 'Smiths. 282 097' (3 slides) & PANAMA: Pena, Panama Canal Z., host: *Heteromys desmarestianus*, 8.iii.1961 (Yunker), 'Smiths. 319 910' (1 slide).
- huttereri** [*Demodex*] Mertens, Lukoschus & Nutting, 1983. Female HT, PT: 1 male (allotype), 1 egg, 1pn, 1tn, 2L, 7 slides. GERMANY: Bonn, laboratory breed, host: *Apodemus agrarius*, 15.iv.1982, 'Ar 1-7/1983'.
- imerinensis** [*Listrophoroides (Madlistrophoroides)*] Fain & Lukoschus, 1976, in Fain 1976a. 2 males, 2 females PT, 3 slides. MADAGASCAR: Imerina, host: *Microgale thomasi*, 1899 (Grandidier & Sikora).
- insignis** [*Schizocarpus*] Fain & Lukoschus, 1985. 2 males, 2 females PT, 4 slides. GERMANY: Diebzig, host: *Castor fiber albicus*, 18.x.1976 (M. Stubbe) (3 slides) & MONGOLIA: Bulgan-gol, host: *Castor fiber birulai*, 14.v.1975 (M. Stubbe) (1 slide).
- insularis** [*Asiolabidophorus*] Lukoschus, Gerrits & Fain, 1977a. PT: 2hy, 1?, 3 slides. TAIWAN: Chuei-feng, host: *Talpa* sp., R.E. Kuntz, 'Smiths. 333 225'.
- leucurae** [*Asiolabidophorus*] Lukoschus, Gerrits & Fain, 1977a. PT, 12 slides. MYANMAR: Mt. Karin, host: *Talpa leucura*, 1885-89, 'Fea 151, Hamburg 4143'.

- limnogale** [*Dermacarus*] Fain & Lukoschus, 1976. Current name: *Limnogalobia* l. PT, 4 slides. MADAGASCAR: Antsirabé, host: *Limnogale mergulus*, 1902 (Calvas).
- liomys** [*Metalabidophorus*] Lukoschus, Janssen-Duijghuijsen & Fain, 1977. PT, 2 slides. USA: Texas, Brownsville, host: *Liomys innotatus*, vii.1891 (W. Lloyd), 'Smiths. 29 861'.
- lobatitarsis** [*Murichirus*] Fain & Lukoschus, 1981d. 1 male, 1 female PT, 2 slides. AUSTRALIA: Queensland, Atherton Table, host: *Melomys cervinipes*, viii.1921, Smiths. (male) & AUSTRALIA: Port Warrender, host: *Melomys* sp., 30.x.1976, Kimberley Exp., '3140' (female).
- lukoschusi** [*Echinonyssus*] Tenorio & Radovsky, 1979. 1 female PT. THE NETHERLANDS: Nijmegen, host: *Talpa europaea*, 6.iv.1972 (F. S. Lukoschus).
- lukoschusi** [*Eutarsopolipus*] Husband, 1986. PT: 1 male, 2 females, 1 female L, 4 slides. SOUTH AFRICA: Port Nolloth, host: *Thermophilum decemguttatum* (Carabidae), 14.x.1980 (F. S. Lukoschus), 'FL 80 1410'.
- lukoschusi** [*Listrophoroides* (*Madlistrophoroides*)] Fain, 1976a. 1 male, 1 female PT, 2 slides. MADAGASCAR: Vinanitelo, host: *Microgale crassipes* & *M. cowani*, ix.1898 & v.1896 (Grandidier), 'MNHN Paris 1912-70 & 1897-524b'.
- malayi** [*Olabidocarpus*] Fain, 1970b. 1 female PT. AUSTRALIA: Geikie Gorge, host: *Eptesicus douglasi*, 30.ix.1976, Kimberley Exp., '2846'.
- malaysiensis** [*Alabidopus*] Lukoschus, Scheperboer, Fain & Nadchatram, 1981. PT, 1 slide. MALAYSIA: Bukit Lanjan, Selangor, host: *Rattus rajah*, 26.iv.1979, 'Med. Ecol. 110551'.
- marmosae** [*Marsupialichus*] de Cock, Fain, Mendez & Lukoschus, 1975. PT, 1 slide. PANAMA: Rodman, host: *Marmosa robinsoni isthmica*, 21.ix.1972 (Guerrero).
- mastacomys** [*Murichirus*] Fain & Lukoschus, 1981d. 1 male, 1 female PT. AUSTRALIA: White's River, host: *Mastacomys fuscus*, 11.ii.1958 (D. Wimbosh), 'WAM M 5285'.
- merriami** [*Orycteroxenus*] Lukoschus, Kniest & Krantz, 1979. PT, 4 slides. USA: Oregon, Steens Mts., Harney Co., host: *Sorex merriami*, 30.vii.1978 (A. Flecker) '62 & 65'.
- mexicanus** [*Orycteroxenus*] Lukoschus, Gerrits & Fain, 1977b. 1PT. MEXICO, host: *Blarina mexicana*, M. Diguët, 'Paris 1911-763'.
- microcebus** [*Alabidopus*] Fain & Lukoschus, 1978b. PT, 6 slides. MADAGASCAR, host: *Microcebus pusillus*, 1870 (Grandidier), 'MNHN Paris'.
- microgale** [*Dermacarus*] Fain, 1970a. Current name: *Listrophoroides* m. PT, 4 slides. MADAGASCAR: Vinanitelo (1897-226), Jurerinia (1899), Ikongo (Grandidier, 'Paris MNHN 1912-67') & Forêt d'Ikongo, 26.v.1901 ('Paris MNHN 1912-68').
- micromys** [*Trichoecius*] Fain, Munting & Lukoschus, 1969. 1PT. THE NETHERLANDS: Hatert, host: *Micromys minutus*, 27.x.1966 (F. S. Lukoschus).
- microticolus** [*Quasilistrophorus*] Fain, Whitaker & Lukoschus, 1978. PT: 3 males, 3 females, 3n, 1L, 4 slides. USA: California, Carlotta, host: *Phenacomys longicauda*, 18.ii.1915 (A.H. Howell), 'Smiths. 206 386'.
- minor** [*Asiolabidophorus*] Lukoschus, Gerrits & Fain, 1977a. PT, 2 slides. JAPAN: Sutsuma, host: *Mogera wogura*, Taber, 'Hamburg 152/4144'.
- molossus** [*Neospeleognathopsis* (*Speleomyotis*)] Fain & Lukoschus, 1971. PT: 1 female, 1L, 2 slides. SURINAM: Paramaribo, host: *Molossus molossus*, 30.xii.1969 & 11.ii.1970, (F. S. Lukoschus), '44 & 427'.
- mongolicus** [*Dermacarus*] Fain & Lukoschus, 1979a. PT, 6 slides. MONGOLIA: Chovd-gol, host: *Dipus sagitta*, 10.vi.1975 (M. Stubbe) (2 slides) & MONGOLIA: Chovd-gol, host: *Allactaga sibirica*, 2. & 11.vi.1975 (M. Stubbe), '72 & 167' (4 slides).
- muris** [*Alabidopus*] Lukoschus, Janssen-Duijghuijsen & Fain, 1979. PT: 2tn, 3hy, 6 slides. AUSTRALIA: Mount Hart, host: *Rattus tunneyi*, 10.ix.1976, Kimberley Exp. (2 slides) & AUSTRALIA: Port Warrender, hosts: *Pseudomys nanus* & *Rattus tunneyi*, 21., 28.-30.x.1976, Kimberley Exp. (4 slides: '3051, 3102, 3112, 3137').
- muris** [*Trichoecius*] Fain, Munting & Lukoschus, 1969. PT, 2 slides. THE NETHERLANDS: Nijmegen, host: *Rattus norvegicus*, 22.i.1968 (F. S. Lukoschus).
- muscardinus** [*Gliricoptes*] Kok, Lukoschus & Fain, 1971. PT: 1 female, 1pn. GERMANY: München, host: *Muscardinus avellanarius*, 18.v.1969 & 8.vii.1969 (F. S. Lukoschus & Henze).
- namibius** [*Regenpolipus*] Husband, 1986. 1 female PT. SOUTH AFRICA: Grootvlei, host: *Thermophilum decemguttatum*, 1.x.1980 (F. S. Lukoschus), 'FL 80/10 174'.
- neacomys** [*Oryzomysia*] Fain & Lukoschus, 1976, in Fain 1976b. 1 male, 2 females PT, 2 slides. COLOMBIA: Antioquia, host: *Neacomys tenuipes*, 8.iv.1972 (N. E. Peterson), 'Smiths. 499 958'.
- neotropicalis** [*Mediolabidophorus*] Fain & Lukoschus, 1978b. PT, 4 slides. PANAMA: Pena, host: *Heteromys desmerestianus*, 8.iii.1961 (Yunker), 'Smiths. 319 910'.
- nepalensis** [*Soriculopus*] Fain & Lukoschus, 1980. PT: 2 hy, 2 slides. NEPAL: Dhorphatan, host: *Soriculus caudatus*, 9.xii.1975 (Weisser).
- nitedulus** [*Gliricoptes*] Kok, Lukoschus & Fain 1971. PT: 2 males, 1 female, 1tn, 4 slides. POLAND: Bialowieza, host: *Dryomys nitedula*, 2.ix.1958 (Pucek), '20316'.
- notiosorex** [*Orycteroxenus*] Lukoschus, Gerrits & Fain, 1977b. PT, 2 slides. MEXICO: Pruria, host: *Notiosorex crawfordi*, 9.viii.1937 (Wagner), 'SMF 12 167'.
- parameces** [*Laelaps*] Domrow, 1980. 2 females PT, 2 slides. AUSTRALIA: Port Warrender, host: *Conilurus penicillatus*, 29.x.1976, Kimberley Exp., '3110, 3115'.

- peruviana costaricensis* [*Oryzomysia*] Fain, 1979. 3 males, 4 females PT, 3 slides. COSTA RICA: Palmar Sur, host: *Nectomys* sp., 8.v.1967.
- petauri* [*Ornithonyssus*] Micherdzinski, 1980. PT: 2 males, 3 females, 3n, 8 slides. AUSTRALIA, host: *Petaurus breviceps*, 29.xi.1913 (Vosseler), 'Hamburg T 663'.
- pteropus* [*Neospeleognathopsis*] Fain & Lukoschus, 1979b. 1 female PT. AUSTRALIA: Western Australia: Brooking Springs, host: *Pteropus scapulatus*, 7.x.1976, Kimberley-Exped., '2952'.
- pygidialis camerounensis* [*Orycterxenus*] Fain & Lukoschus, 1974. 1PT. CAMEROON: Pt. Elisabeth, host: *Crocidura* sp., 15.xii.1898 (H. Brauns), 'Hamburg T142'.
- quasimelomys* [*Murichirus*] Fain & Lukoschus, 1981d. 1 female PT. AUSTRALIA: Port Warrender, host: *Melomys* sp., 30.x.1976, Kimberley Exp., '3140'.
- quasinudus* [*Scolonoticus*] Fain & Lukoschus, 1981c. 2 males, 2 females PT, 4 slides. AUSTRALIA, host: *Petaurus breviceps*, 29.xi.1913 (Vosseler), 'Hamburg T 663'.
- rheinwaldi* [*Leptotrombidium* (*Ericotrombidium*)] Kolebina, 1979. HT, PT, 31 slides. MOROCCO: Qued Drea, host: *Meriones libycus*, 27.iii.1975 (G. Rheinwald), '273 1975/1', 'ZFMK 79/14' (HT) & Taroudant, 7.iii.1975; reservoir at Massa river, 21.iii.1975; Bou Izekane, 24.iii.1975, host: *Elephantulus rozeti* & *E. sp.* (G. Rheinwald), '73 1975/2, 5-7, 9-12, 14-19, 21-23, 25-38', 'ZFMK 79/15-45'.
- saccolpteryx* [*Hipposideroptes*] Fain & Lukoschus, 1971. 1 female PT. SURINAME: Lelydorp, host: *Saccolpteryx bilineata*, 26.ii.1970 (F. S. Lukoschus), '488'.
- sculpturatus* [*Listrophoroides* (*Marquesania*)] Fain, Nadchatram & Lukoschus, 1981, in Fain 1981. 1 male PT. MALAYSIA: Kuala Selangor Road 22 mls., host: *Rattus muelleri*, 28.v.1979, 'IMR 169'.
- sibirica* [*Sciuroopsis*] Fain & Lukoschus, 1979a. PT, 3 slides. MONGOLIA: Bulgan-gol & Chovd-gol, host: *Allactaga sibirica*, 28.v.1974, 2. & 11.vi.1975 (M. Stubbe), '72 & 167'.
- sminthopsis leucopus* [*Dasyurochirus*] Fain & Lukoschus, 1981c. 2 females PT, 1 slide. AUSTRALIA: Western Fort, Victoria, host: *Sminthopsis leucopus*, 5.xii.1974 (P. Wooley).
- soricis nepalensis* [*Orycterxenus*] Kniest, Lukoschus & Weisser, 1982. PT, 2 slides. NEPAL: Dhar Khola, Dhaulagiri, 3300 m a.s.l., host: *Soriculus caudatus*, 3.xii.1975 (Weisser), '693'.
- squamatus* [*Neodasyurochirus*] Fain, 1972. 1 female PT?. AUSTRALIA: Peak Downs, host: *Phascogale* sp., 'Hamburg T 636'.
- stubbei* [*Afrolistrophorus*] Fain & Lukoschus, 1979a. 1 male, 1 female PT, 2 slides. MONGOLIA: Chovd-gol & Bulban-gol, host: *Allactaga sibirica*, 2.vi.1974 & 21.v.1975 (M. Stubbe).
- sumatrensis* [*Afrolistrophorus*] Fain, 1980. PT, 4 slides. INDONESIA: Sumatra: Medan, host: *Rhizomys sumatrensis*, v.1971 (Kern) 'SMF 43 687'.
- taiwanensis* [*Lynxacarus* (*Dubininetta*)] Fain & Lukoschus, 1978a. PT: 1 male, 1 male n, 2n, 2L, 5 slides. TAIWAN; host: *Talpa insularis*, 6.v.1965 (Jame-son), 'Smiths. 358 675'.
- talpae* [*Atopomelus*] Fain, Lukoschus & Cauwenberghe, 1973. PT: 1 male, 3 females, tn, eggs. ITALY: Pescasseroli, host: *Talpa romana*, 20. & 21.x.1972 (F. S. Lukoschus).
- tapoatafa* [*Dasyurochirus*] Fain & Lukoschus, 1981c. PT, 1 female n. AUSTRALIA: Mahogany Creek, host: *Phascogale tapoatafa*, 12.xii.1974 (A. Frater).
- tylomys* [*Metalabidophorus*] Lukoschus, Janssen-Duijghuijsen & Fain, 1977. PT, 4 slides. COLOMBIA: Antioquia, host: *Tylomys mirae*, 23.ii.1971 (Peterson), 'Smiths. 499 97'.
- uniformis* [*Listrophoroides* (*Madlistrophoroides*)] Fain & Lukoschus, 1976, in Fain 1976a. 1 male, 1 female PT, 2 slides. MADAGASCAR: Ikongo (Grandidier) & Vinanitelo, ix.1898 (Grandidier), host: *Microgale longicauda* & *M. crassipes*, 'Paris 1912-67' & 'MNHN 1912-70'.
- yungicola* [*Hannemania*] Wohltmann, Köhler & Martin, 2006. PT, 1 slide. BOLIVIA: Carrasco Prov., Dept. Cochabamba, Sehuencas, host: *E. platydactylus* (ZFMK 67129), xii. 1994 (J. Köhler).
- zyzomys* [*Murichirus*] Fain & Lukoschus, 1981d. 1 male, 1 female PT, 2 slides. AUSTRALIA: Port Warrender, host: *Zyzomys argurus*, 31.x.1976, Kimberley Exp., '3156'.

### Acari, doubtful type status

The following material is marked as type material but the taxa could not be found in the Zoological Record and were probably never published (A. Fain, Bruxelles & A. Bochkov, Michigan, pers. comm. 2003).

- dipus* [*Sciuroopsis*] Fain, Kniest & Lukoschus. "PT", 4 slides. MONGOLIA: Chovd-gol, host: *Dipus sagitta*, 10.vi.1975 (M. Stubbe).
- ellobius* [*Sciuroopsis*] Fain & Lukoschus. "PT", 4 slides. MONGOLIA: Bulgan-gol & Chovd-gol, host: *Ellobius talpinus*, 9.v. & 12.vi.1975 (M. Stubbe).
- meriones* [*Sciuroopsis*] Fain & Lukoschus. "PT", 6 slides. MONGOLIA: Chovd-gol & Cococharychne-gol, hosts: *Meriones meridionalis* & *M. unguiculatus*, 6.vi.1974, 9. & 11.vi.1975 (M. Stubbe).
- nannosciurus* [*Dermacarus*] Lukoschus, Rothuizen & Fain. "PT", 1 slide. PHILIPPINES: Mindanao, Mt. Katanglad, host: *Nannosciurus surrutilus*, x.1965 (Bregulla), 'SMF 29536'.

**nesoryctes** [*Dermacarus*] Lukoschus, Kroos & Fain. "PT", 1 slide. MADAGASCAR: Forêt d'Ikongo, host: *Nesoryctes tetradactylus*, 26.v.1901.

**oregonensis** [*Orycteroxenus*] Lombert, Lukoschus & Gettinger. "PT": 2 males, 2 females, 1hy, 1L, 1?, 7 slides. USA: Oregon, Corvallis, host: *Sorex vagrans*, 15.i.1974 & 12.vii.1981 (D. Gettinger) (2 slides) & USA: Oregon, Lincoln Co., host: *Sorex vagrans* nest, 18.vi.1981 (D. Gettinger) (5 slides).

## ARANEAE

**ale** [*Tupigea*: Pholcidae] Huber & Rheims, 2010. 2 males, 1 female PT. BRAZIL: Rio de Janeiro, Reserva Ecológica Rio das Pedras (22°59.5'S, 44°06.0'–06.8'W), 50–200 m a.s.l., day collecting, 26.ix.2009 (B.A. Huber)

**angelim** [*Tupigea*: Pholcidae] Huber & Rheims, 2010. 2 males, 3 females PT. BRAZIL: São Paulo, Ubatuba, Fazenda Angelim (23°23.6'S, 45°03.8'W), ~50 m a.s.l., 16–18.xii.2003 (B.A. Huber)

**angelus** [*Oedothorax*: Linyphiidae] Tanasevitch, 1998b. 2 males PT. NEPAL: Panchthar Distr., Panipoura, 2300 m, mixed broadleaved forest, 16.–20.iv.1988 (J. Martens, W. Schawaller).

**angulatus** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: San Cristóbal Prov., near La Toma (18°27.5'N, 70°07.2'W), degraded forest, 70 m a.s.l., near ground, 7.xi.2005 (B.A. Huber).

**attuleh** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. CAMEROON: Southwest Region, near Dschang, Attuleh "site 2" (5°27.9'N, 9°56.5'E), 1800 m a.s.l., underside of leaves, 20.iv.2009 (B.A. & J.C. Huber).

**aureotibialis** [*Ornithoconus*: Theraphosidae] Wirth & Striffler, 2005. 1 female PT. THAILAND: Bangkok, no date (P. Schmidt), ZFMK Ar001. 1 male PT: Southern Thailand, xii.2000 (M. Bullmer), ZFMK Ar002.

**bachata** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: La Vega Prov., near La Ciénaga, (~19°03'N, 70°53'W), ~1100 m a.s.l., path along river, under dry rolled-up leaves on ground, 9.xi.2005 (B.A. Huber).

**baka** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. CAMEROON: South Region, between Kribi and Campo, "site 1" (2°42.2'N, 9°51.8'E), 10 m a.s.l., underside of leaves, 10.iv.2009 (B.A. Huber).

**bamboutos** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. CAMEROON: West Region, near Mbouda, Bamboutos (5°37.3'N, 10°06.7'E), 2100 m a.s.l., among rocks, 19.iv.2009 (B.A. Huber).

**baoruco** [*Leptopholcus*: Pholcidae] Huber, 2006 in Huber & Wunderlich 2006. Male HT. DOMINICAN RE-

PUBLIC: Barahona Prov., Sierra de Baoruco, near Pólo, 17.xi.2005 (B.A. Huber).

**bayahibe** [*Tainonia*: Pholcidae] Huber & Astrin, 2009. Male HT. DOMINICAN REPUBLIC: La Altagracia Prov., near Bayahibe (18°33.0'N, 68°49.9'W), 30 m a.s.l., arid forest along road, in small cavity, 23.xi.2005 (B.A. Huber), ZFMK Ar1488.

**berac** [*Modisimus*: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, broadleaf forest patch ('Berac', 18°19.7'N, 72°17.7'W), La Visite N. P., 1580 m a.s.l., domed sheet connected to underside of green fern leaves, 27.xi.2007 (B.A. Huber).

**bilene** [*Pehrforsskalia*: Pholcidae] Huber, 2011. Male HT. MOZAMBIQUE: Bilene (25°15.6'S, 33°17.7'E), Praia do Bilene, 30 m a.s.l., leaf litter, coastal forest, 20.xii.2007 (C. Haddad, R. Lyle, R. Fourie).

**budongo** [*Leptopholcus*: Pholcidae] Huber, 2011. Male HT. UGANDA: Masindi Distr., Budongo Forest near Sonso (1°45'N, 31°35'E), 1.–10.vii.1995 (T. Wagner).

**ciénaga** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: La Vega Province, near La Ciénaga (19°03'N, 70°53'W, ~1000 m a.s.l.), forest along river, among dry leaves of dead epiphyte on ground, 9.xi.2005 (B.A. Huber).

**ciénaga** [*Tainonia*: Pholcidae] Huber & Astrin, 2009. Male HT. DOMINICAN REPUBLIC: La Vega Province, near La Ciénaga (19°03'N, 70°53'W, ~1100 m a.s.l.), at rocks, 9.xi.2005 (B.A. Huber), ZFMK Ar1473.

**comatus** [*Gorbothorax*: Linyphiidae] Tanasevitch, 1998a. 1 male PT. NEPAL: Panchthar Distr., Panipoura, 2300 m, mixed broadleaved forest, 16.–20.iv.1988 (J. Martens, W. Schawaller).

**conicus** [*Gorbothorax*: Linyphiidae] Tanasevitch, 1998a. 1 male PT. NEPAL: Taplejung Distr., Omje Kharka NW Yamputhin, mature mixed broadleaved forest, 2300–2500 m, 1.–6.v.1988 (J. Martens, W. Schawaller).

**coronatus** [*Oedothorax*: Linyphiidae] Tanasevitch 1998b. 2 males PT. NEPAL: Ilam Distr., Mai Pokhari, 2100 m, forest, 31.iii.–1.iv.1980 (J. Martens, A. Ausobsky).

**crasto** [*Carapoia*: Pholcidae] Huber, 2005. 1 male, 2 females PT. BRAZIL: Sergipe, Santa Luzia do Itanhy, 9.–13.ix.1999 (A. D. Brescovit et al.).

**cuadro** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: San Cristóbal Prov., near La Toma (18°27.5'N, 70°07.2'W), degraded forest at 70 m a.s.l., near ground, 7.xi.2005 (B.A. Huber).

**cuarassu** [*Mesabolivar*: Pholcidae] Huber, Brescovit & Rheims, 2005. 1 male, 1 female PT. BRAZIL: São Paulo, Itanhaém, Ilha da Queimada Grande, 28.iv.–1.v.2003 (equipe Biota).

**dade** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. USA: Georgia, Dade Co., Sitton's Cave (34°51'N, 85°28'W), 7.viii.1998 (W. Reeves).

- dieke** [*Spermophora*: Pholcidae] Huber, 2009. Male HT. GUINEA: Guinée Forestière, Forêt Classée de Diéké (7°32.0'N, 8°49.9'W), 430 m a.s.l., 1.xii.2008 (B.A. Huber).
- donensis** [*Pholcus*: Pholcidae] Ponomarev, 2005. 3 males, 3 females PT. RUSSIA: Rostov Region, Ust-Donetsk Distr., Rasdorskaya Station [Rasdorskaya: 47°32'N, 40°39'E], Semenikha Village, Beiratschnj forest, 14.vi.2001 (A. Ponomarev) (2 males, 2 females); Rasdorskaya Station, Majak Vill., grassland and steppe, hill, 3.v.2002 (A. Ponomarev) (1 male); Rasdorskaya Station, wet grassland near bank of Don river, 1.ix.2002 (A. Ponomarev) (1 female).
- doucki** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. GUINEA: Kindia Region, near Doucki, canyon (10°59.6'N, 12°35.3'W), 1020 m a.s.l., 24.xi.2008 (B.A. Huber).
- dschang** [*Leptopholcus*: Pholcidae] Huber, 2011. Male HT. CAMEROON: Southwest Region, near Dschang, Attuleh "site 2" (5°27.9'N, 9°56.5'E), 1800 m a.s.l., underside of leaf, 20.iv.2009 (B.A. & J.C. Huber).
- elsaff** [*Nita*: Pholcidae] Huber & El Hennawy, 2007. Male HT. EGYPT: Giza, El Saff, 1.iii.2003 (M. Mohafez), ZFMK Ar005.
- enriquillo** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Barahona Prov., NW of Paraiso at ~18°02.4'N, 71°11.6'W, secondary forest at 180 m a.s.l., dome-shaped webs under dead palm fronds on ground, 7.xii.2007 (B.A. Huber).
- epepye** [*Modisimus*: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, near Seguin (18°18.2'N, 72°17.5'W, ~990 m a.s.l.), degraded forest with plantations; in deep, wet areas of piles of banana sheaths on ground, 28.xi.2007 (B.A. Huber).
- ethagala** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. SRI LANKA: North Western Prov. Kurunegala Distr., Kurunegala, Ethagala mountain [7°29.1'N, 80°22.2'E], ca. 300 m a.s.l., hand collecting, 1.–28.xi.2007 (Z. Jaleel).
- gordimerae** [*Spermophora*: Pholcidae] Huber, 2003. Male HT. SOUTH AFRICA: Western Cape, Kirstenbosch Botanical Gardens, Cape Town (~34°00'S, 18°30'E), 12.viii.1978 (A. Russell-Smith).
- guapia** [*Tupigea*: Pholcidae] Huber & Rheims, 2010. 2 males, 2 females PT. BRAZIL: Rio de Janeiro, Cachoeiras de Macacu, Reserva Ecol. Guapiaçu (22°24.4'–25.3'S, 42°44.2'–44.3'W), 140–280 m a.s.l., 25.ix.2009 (B.A. Huber).
- jima** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Monseñor Nouel Prov., near Jima (19°01.4'N, 70°28.8'W), degraded forest at brook through plantation, ~700 m a.s.l., near ground, 8.xi.2005 (B.A. Huber).
- kindia** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. GUINEA: Kindia Region, near Kindia (10°00.8'N, 12°48.6'W), along brook in plantation forest, 540 m a.s.l., 5.xii.2008 (B.A. Huber).
- kiskeya** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: La Vega Prov., near La Ciénaga (~19°03'N, 70°53'W), path along river, ~1100 m a.s.l., domed web in vegetation, 9.xi.2005 (B.A. Huber).
- kohi** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. INDONESIA: Sumatra, Riau Islands, Bantam Island, outside Turi Beach Resort [1°11.6'N, 104°06.1'E], in fern thicket, 19.vi.1990 (J.K.H. Koh, 90.06.19.0009).
- kribi** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. CAMEROON: South Region, forest between Kribi and Campo, "site 2" (2°40.4'N, 9°51.4'E), 15 m a.s.l., under dead leaves on ground, 10.iv.2009 (B.A. Huber).
- leprete** [*Modisimus*: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud, near Le Prete (18°15.9'N, 73°56.7'W), 170 m a.s.l., forest over coffee and banana, sheltered places near ground, 2.xii.2007 (B.A. Huber).
- longipes** [*Haplopelma*: Theraphosidae] Wirth & Striffler, 2005. 1 female PT. THAILAND, 3.iii.2001 (S. Capanin-ni), ZFMK Ar003. 1 male PT. THAILAND, 15.xii.2001 (T. Klein), ZFMK Ar004.
- macaya** [*Modisimus*: Pholcidae] Huber & Fischer in Huber et al. 2010. Male HT. HAITI: Dept. Sud, Macaya Biosphere Reserve at 18°20.4'N, 74°00.9'W, broadleaf forest patch in ravine, 1290 m a.s.l., domed webs in escarpment of ravine, 29.xi.2007 (B.A. Huber).
- makandal** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Santiago Rodríguez Prov., near Cana (19°29.8'N, 71°16.9'W), overhangs along river, 150 m a.s.l., 15.xi.2005 (B.A. Huber).
- mango** [*Modisimus*: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud, Le Prete (18°15.9'N, 73°56.7'W, ~170 m a.s.l.), in small web under dead mango leaf on ground, near river, 2.xii.2007 (B.A. Huber).
- mariposas** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Monseñor Nouel Prov., near Jima (19°01.4'N, 70°28.8'W), degraded forest at brook through plantation ~700 m a.s.l., near ground, 8.xi.2005 (B.A. Huber).
- miri** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Duarte Prov., Reserva Científica Loma Quita Espuela, near summit (19°21.5'N, 70°09'W), 900 m a.s.l., underside of manacra (palm) leaves, 10.xi.2005 (B.A. Huber).
- molimo** [*Quamtana*: Pholcidae] Huber, 2003. Male HT. LESOTHO: Molimo Nhtuse (~29°20'S, 27°40'E), in herbs and grass, 16.iv.1974 (A. Russell-Smith).
- nadong** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Chungcheongbuk-do (Prov.),

- Danyang-gun (County), Cave Nadong (36°57.0'N, 128°23.7'E), 21.vii.2005 (B.W. Kim).
- nkoetye** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. CAMEROON: South Region, near Ebolowa, Nkoetye (2°51.4'N, 11°21.7'E), 700 m a.s.l., underside of leaf, 12.iv.2009 (B.A. & J.C. Huber).
- okgye** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Gangwon-do (Prov.), Okgye-myeon (37°34.3'N, 128°56.8'E), entrance of Cave Okgye, 3.ix.2005 (B.W. Kim).
- palvet** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud, Macaya Biosphere Reserve at 18°20.5'N, 74°01.0'W, ravine with some broadleaf trees in pine forest, 1350 m a.s.l., domed sheets connected to undersides of green leaves, 30.xi.2007 (B.A. Huber).
- paraíso** [*Modisimus*: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Barahona Prov., ~7 km NW Paraíso (18°02.4'N, 71°11.6'W, ~180 m a.s.l.), forest near river, in vegetation, about 0.5–2 m above ground, sheet webs connected to undersides of leaves, 7.xii.2007 (B.A. Huber).
- paranapiacaba** [*Metagonia*: Pholcidae] Huber, Rheims & Brescovit, 2005. 4 males, 4 females PT. BRAZIL: São Paulo, Paranapiacaba, Estação Biológica do Alto da Serra, 14.–15.xii.2003 (Huber, Schulz, Rheims, Indicatti).
- pelejlil** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: San Juan Prov., E of San Juan de la Maguana (18°47.6'N, 71°12.2'W), degraded forest along river, 410 m a.s.l., 16.xi.2005 (B.A. Huber).
- penedo** [*Tupigea*: Pholcidae] Huber & Rheims, 2010. 1 male, 1 female PT. BRAZIL: Rio de Janeiro, ~4 km NW Penedo (22°24.5'S, 44°33.0'–33.4'W), forest along river, 700–770 m a.s.l., 14.–16.viii.2007 (B.A. Huber).
- petropolis** [*Metagonia*: Pholcidae] Huber, Rheims & Brescovit, 2005. 4 males, 3 females PT. BRAZIL: Rio de Janeiro, Petropolis, Fazenda Ranchinho da Roça, 8–15.ii.2000 (equipe BIOTA).
- roumaini** [*Modisimus*: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, between Léogâne and Jacmel at 18°21.4'N, 72°35.0'W, secondary forest over plantations, near ground, under leaves, 730 m a.s.l., 26.xi.2007 (B.A. Huber).
- russellsmithi** [*Ninetis*: Pholcidae] Huber, 2002. Male HT. MALAWI: Central Malawi, 12 km S Monkey Bay (~14°03'S, 35°00'E), 19.xii.1977 (A. Russell-Smith).
- samana** [*Tainonia*: Pholcidae] Huber & Astrin, 2009. Male HT. DOMINICAN REPUBLIC: Samaná Prov., S of Las Galeras (19°12.8'N, 69°13.1'W), 20 m a.s.l., 12.xi.2005 (B.A. Huber), ZFMK Ar1476.
- samatiaguassu** [*Mesabolivar*: Pholcidae] Huber, Brescovit & Rheims, 2005. 1 male, 1 female PT. BRAZIL: São Paulo, Peruibe, Estação Ecológica Juréia Itatins, 26.iv.–3.v.1999 (Brescovit, Rheims, Pinto da Rocha, Candiani, Japyassú, Mestre).
- seguin** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, near Seguin at 18°18.2'N, 72°17.5'W, 990 m a.s.l., leaf litter in forest over coffee and banana, 28.xi.2007 (B.A. Huber).
- simbok** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Chungcheongbuk-do (Prov.), Goisan-gun, Cave Simbok (36°46.6'N, 127°57.8'E), 19.i.2006 (B.W. Kim).
- taita** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. KENYA: Coast Prov., Taita Hills, Ngangao Forest (3°22.2'S, 38°20.4'E), 1810 m a.s.l., 19.i.2010 (B.A. Huber).
- tiburón** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, 'Case Dent' (18°20.2'N, 72°16.4'W), La Visite N. P., 1880 m a.s.l., ravine in pine forest, 27.xi.2007 (B.A. Huber).
- toma** [*Leptopholcus*: Pholcidae] Huber, 2006 in Huber & Wunderlich 2006. Male HT. DOMINICAN REPUBLIC: San Cristóbal Prov., near La Toma, 7.xi.2005 (B.A. Huber).
- toma** [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: San Cristóbal Prov., near La Toma (18°27.5'N, 70°07.2'W, ~70 m a.s.l.), degraded forest, under dead leaves on ground, 7.xi.2005 (B.A. Huber).
- ubatuba** [*Carapoia*: Pholcidae] Huber, 2005. 4 males, 5 females PT. BRAZIL: São Paulo, Fazenda Angelim, 16.–18.xii.2003 (B.A. Huber).
- una** [*Carapoia*: Pholcidae] Huber, 2005. 1 male PT. BRAZIL: Bahia, Una, Reserva Biológica do Una, 13.–16.iv.1998 (A. D. Brescovit et al.).
- visite** [*Tainonia*: Pholcidae] Huber & Astrin, 2009. Male HT. HAITI: Dept. Sud-Est, La Visite National Park, 'Case Dent' (18°20.2'N, 72°16.4'W), 1880 m a.s.l., ravine in pine forest, 27.xi.2007 (B.A. Huber), ZFMK Ar1485.
- woongil** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Gyeonggi-do (Prov.), Mt. Woongil (37°33.6'N, 127°15.9'E), Namyangju-si (City), 29.v.2000 (B.W. Kim).
- yeongwol** [*Pholcus*: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Gangwon-do (Prov.), Yeongwol-eup (37°11.2'N, 128°28.0'E), Yeongwol-gun (County), 3.x.2002 (B.W. Kim).

## SCORPIONES

- apatris** [*Scorpiobuthus*] Werner, 1939. Present name: *Uroplectes chubbi* Hirst, 1911 (Fet & Sissom 1997). Female LT, 1 female PLT. INDIA: Central India, had dried up, '83, 84', ZFMK Sc350-1.

**australasiae longimanus** [*Hormurus*] Werner, 1939. Present name: *Liocheles australasiae longimanus* (Werner, 1939) (Locket 1997). Male LT, 1 female PLT. INDONESIA: Sumatra, 'Montes Battak', 'coll. Fruhsdorfer', '110, 111', ZFMK Sc257-8.

**trichiurus paucidens** [*Hadogenes*] Werner, 1939. Present name: *Hadogenes trichiurus weneri* Fet, 1997 (Fet 1997). HT. No data, had dried up, '109', ZFMK Sc207.

## PANTOPODA

**asiaticum** [*Pycnogonum*] Müller, 1992. Male HT, 7 PT. MALAYSIA: Pulau Babi Besar, 1–2 m depth, 2.–9.iv.1991 (H.-G. Müller).

**bicorniculata** [*Ammothoe*] Stiboy-Risch, 1992. 1 male adult PT. ANTARCTICA: Princess Martha Coast (73°23'S, 21°30'W), 473 m depth, 18.ii.1985; ZFMK Py 92.1.

**coralliophila** [*Cheilopallene*] Müller, 1992. Male HT. MALAYSIA: Pulau Tioman, 1–3 m depth, 12.–17.iv.1991 (H.-G. Müller).

**kenyensis** [*Callipallene*] Müller, 1990a. 2 PT. KENYA: near Watamu, south of Malindi, 0–0.5 m depth, 24.vii.–7.viii.1998 (H.-G. Müller).

**macabou** [*Nymphon*] Müller, 1990b. HT, 3 PT. FRENCH ANTILLES: Martinique, Petite Anse de Macabou, 0–1 m depth, 6.–15.iv.1990 (H.-G. Müller).

**magnum** [*Pentapycnon*] Stiboy-Risch, 1994 (junior syn. of *Pentapycnon bouvieri* Pushkin, 1993). 1 female adult PT. ANTARCTICA: Princess Martha Coast (73°11.1'S, 20°34.15'W), 413–429 m depth, 23.i.1985, ZFMK Py 94.1.

**pseudotarsalis** [*Anoplodactylus*] Müller, 1992. Male HT, 3 PT. MALAYSIA: Pulau Babi Besar, 1–2 m depth, 2.–9.iv.1991 (H.-G. Müller).

**sandromagni** [*Anoplodactylus*] Krapp, 1996. HT, 8 PT. INDIA: Kerala coast, near Trivandrum, near waterline, ii.1990 (M. Daccordi).

**watamu** [*Ammothoe*] Müller, 1990a. 6 PT. KENYA: near Watamu, south of Malindi, 0–0.5 m depth, 24.vii.–7.viii.1998 (H.-G. Müller).

## AMPHIPODA

**alacris** [*Apherusa*] Krapp-Schickel, 1969. PT. CROATIA: Rovinj (Adriatic Sea), *Zostera*, 20–25 m depth, slides Nr. 4/69–76.

**chierighinii** [*Apherusa*] Giordani-Soika, 1950. 2 females, 1 male PT. ITALY: Venice, ZFMK 19-340–42, slides Nr. 4/46–48.

**eduardi** [*Stenothoe*] Krapp-Schickel, 1976. 1 female ovigerous PT. ITALY: Naples, Ischia, sponges, ZFMK 19-145, slide Nr. 2/46.

**elachista** [*Stenothoe*] Krapp-Schickel, 1976. 2 males, 1 female PT. ITALY: Livorno, sand, 3–4 m depth, 43°43'10"N, 10°13'40"E, ZFMK 19-121–123, slides Nr. 2/22–24.

**emancipata** [*Gammaropsis*] Krapp-Schickel & Myers, 1979. 1 male, 1 female ST. ITALY: Naples, 25–40 m depth, ZFMK 19-25–26, slides Nr. 1/26–27 [P1/26 lost].

**pirata** [*Idunella*] Krapp-Schickel, 1974. ST. CROATIA: Dalmacia, Ilarin near Sibenik, 54 m depth, 43°43'00"N, 15°47'36"E, ZFMK 19-14, slide Nr. 1/14.

**psaltrica** [*Liljeborgia*] Krapp-Schickel, 1974. PT. ITALY: Ancona, mud, 95–100 m depth, 42°15'00"N, 15°05'00"E, ZFMK 19-15, slide Nr. 1/15.

**spuria** [*Amphithoe*] Krapp-Schickel, 1978 (present spelling: *Ampithoe spuria*). PT, 12 specimens. CROATIA: Rovinj (Adriatic Sea), ZFMK 19-232–243, slides Nr. 3/36–47.

**venetiarum** [*Leucothoe*] Giordani-Soika, 1950. PT. ITALY: Venice, Laguna Veneta, ZFMK 19-155, slide Nr. 2/57.

**Acknowledgements.** We are most grateful to F. Krapp and G. Krapp-Schickel for help with the Pantopoda and Amphipoda lists, and to A. Fain, A. Bochkov, and K.-H. Schmidt for help with Acari names.

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Authors are kindly requested to make sure that sources listed in the References match those cited in the text. Names of persons who provided unpublished information should be cited by including the initial(s) and city as follows: “(JG Frommen, Bonn, pers. comm. 2009)”.

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Cover illustration:

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